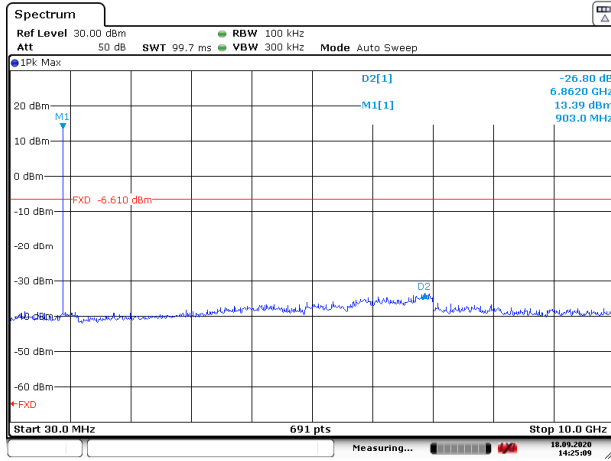
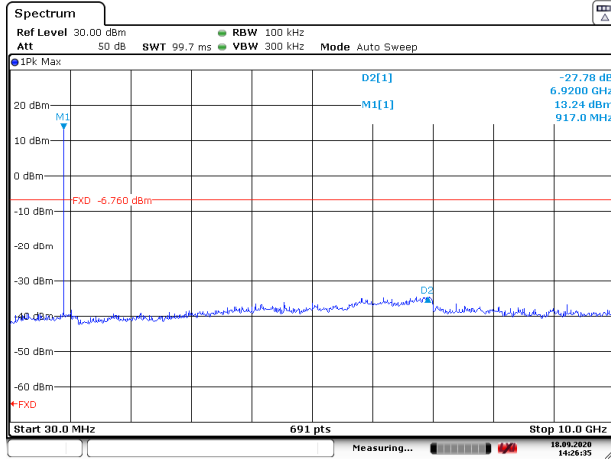
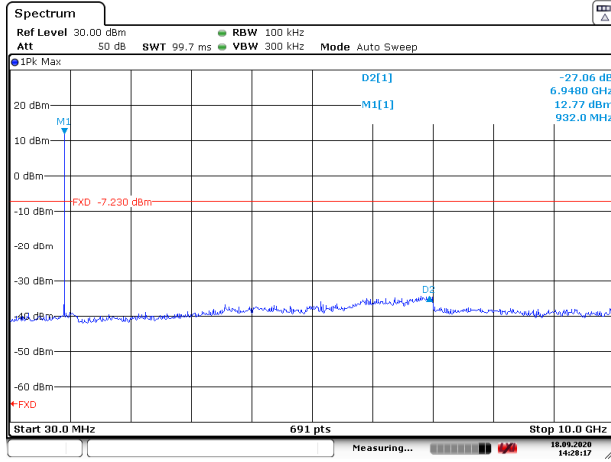


2. LoRa 500kHz DTS, Conducted Spurious Emission and Band edge, 902.5MHz~926.5MHz
Conducted Spurious Emission
Ant. 2#
Low Channel


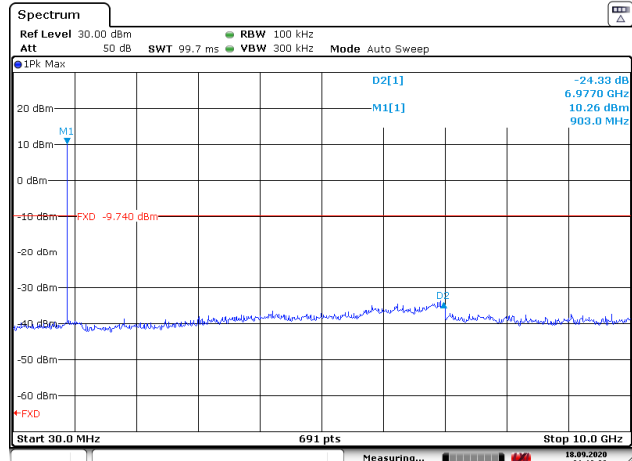
Date: 18. SEP. 2020 14:25:10

Mid Channel


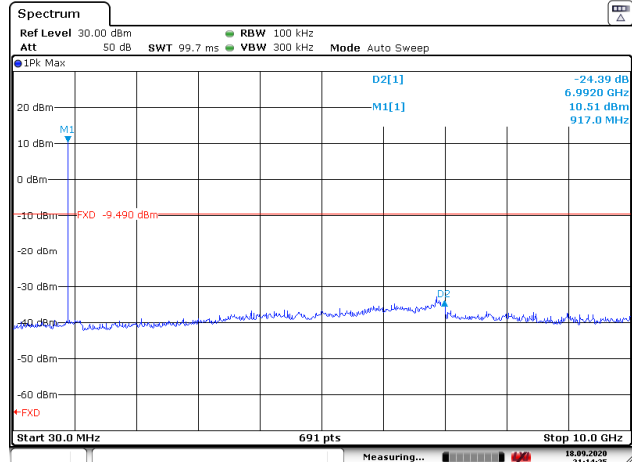
Date: 18. SEP. 2020 14:26:35

High Channel


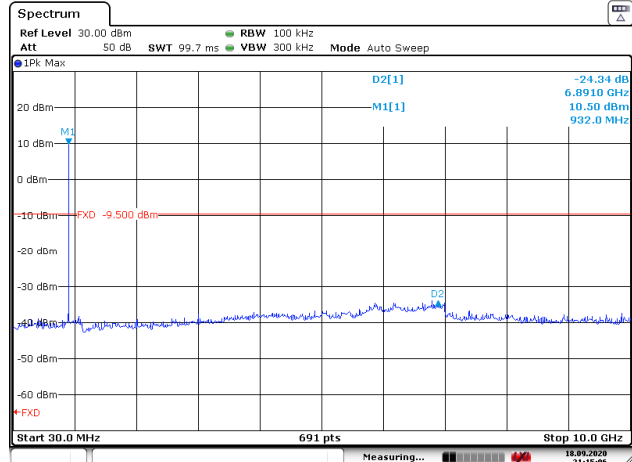
Date: 18. SEP. 2020 14:28:17

Ant. 3#
Low Channel


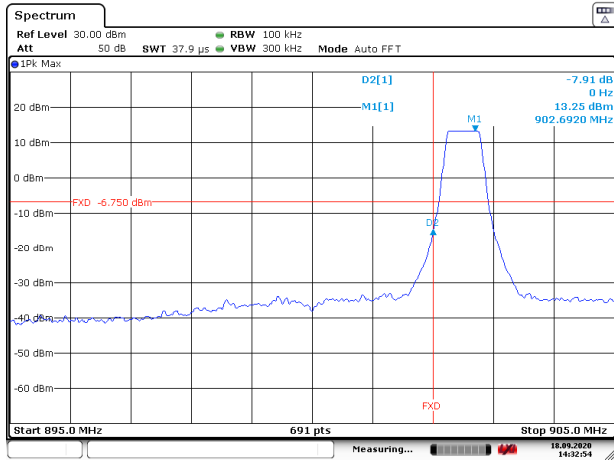
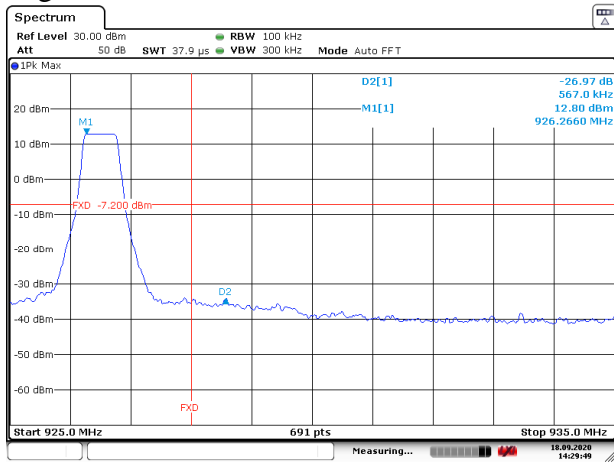
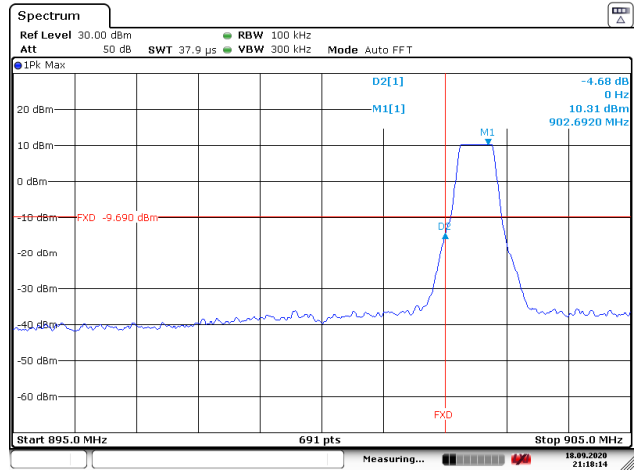
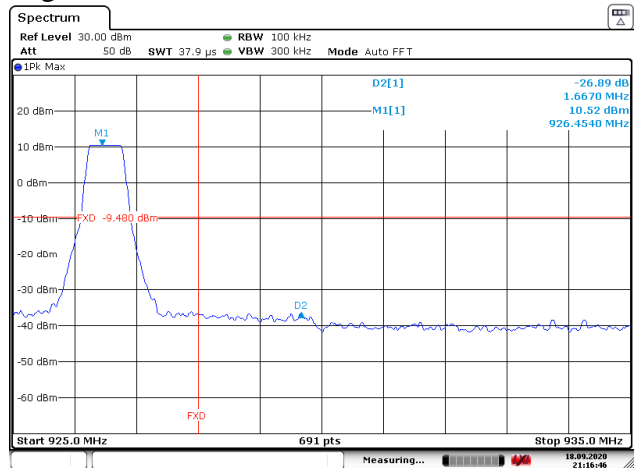
Date: 18. SEP. 2020 21:13:33

Mid Channel


Date: 18. SEP. 2020 21:14:26

High Channel


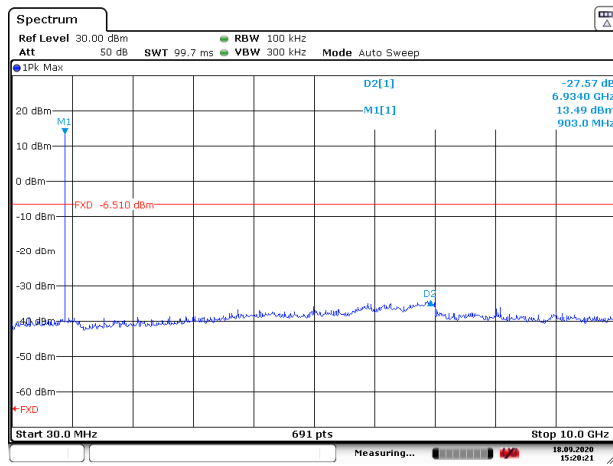
Date: 18. SEP. 2020 21:15:07

Band edge
Ant. 2#
Low Channel

High Channel

Ant. 3#
Low Channel

High Channel


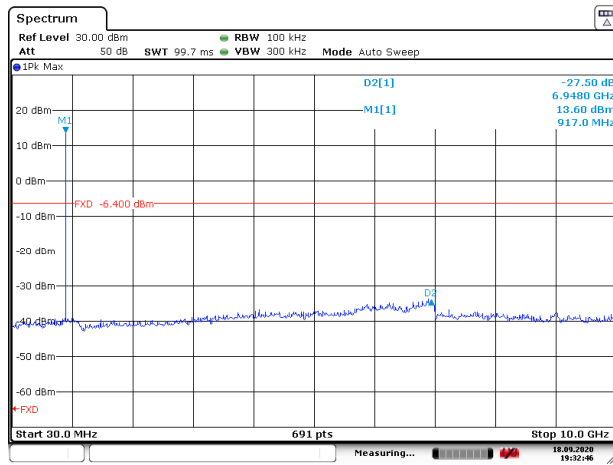
3. LoRa 125kHz FHSS, Conducted Spurious Emission, 902.2MHz~927.8MHz

Conducted Spurious Emission

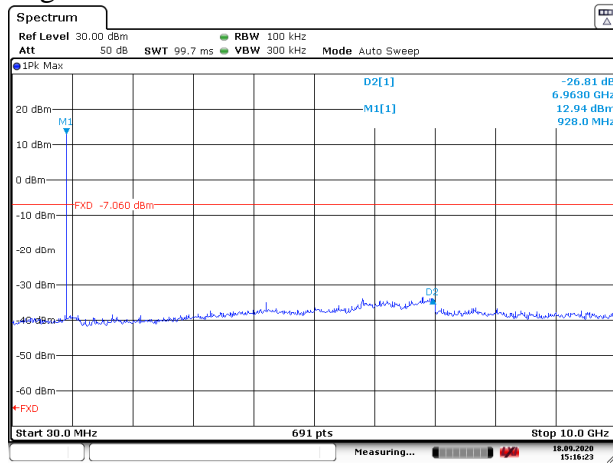
Ant. 2# Low Channel



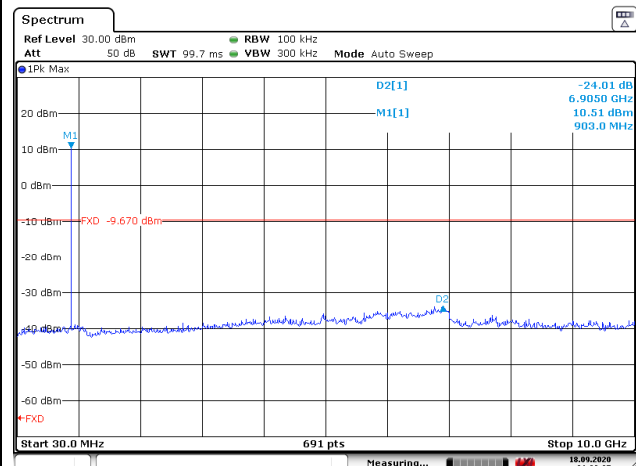
Mid Channel



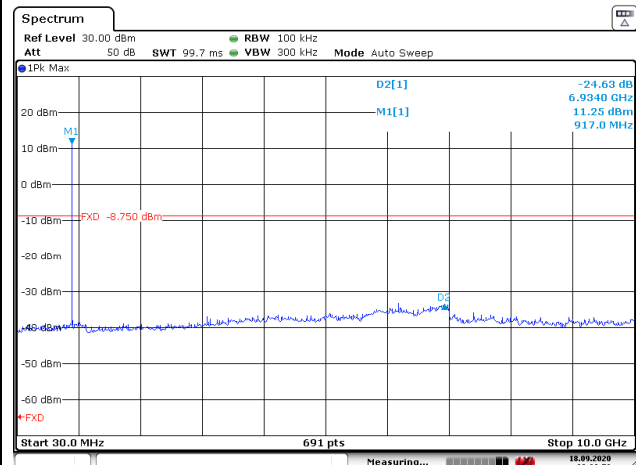
High Channel



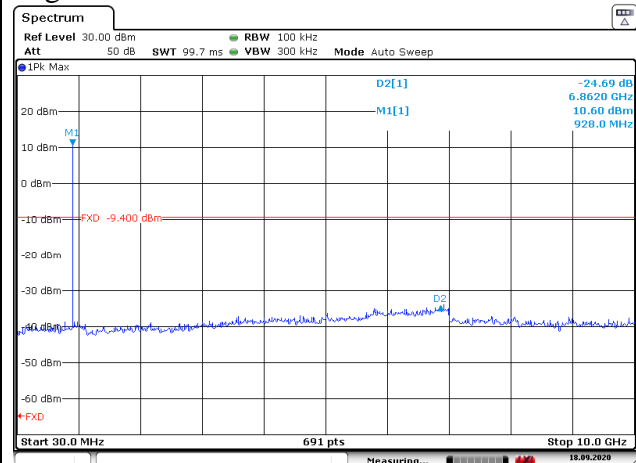
Ant. 3# Low Channel

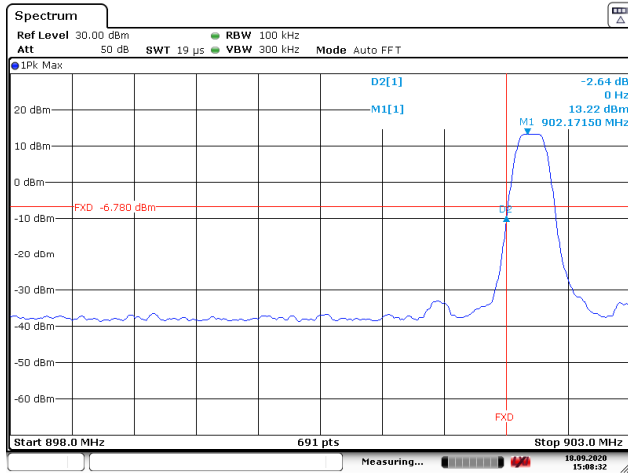
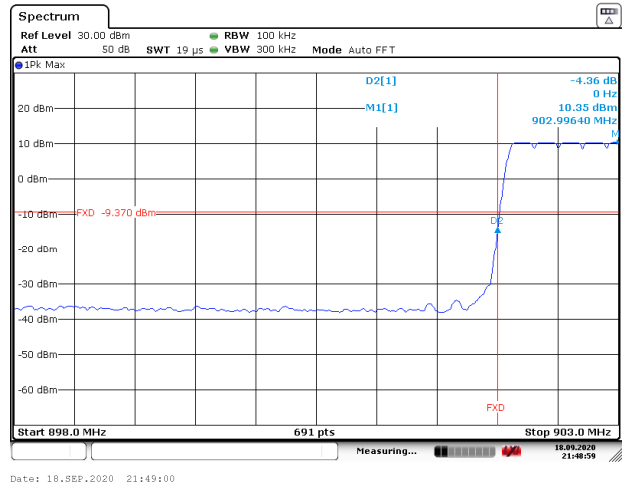
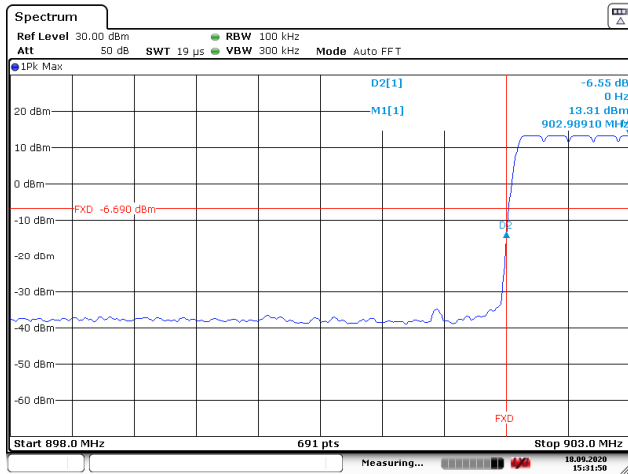
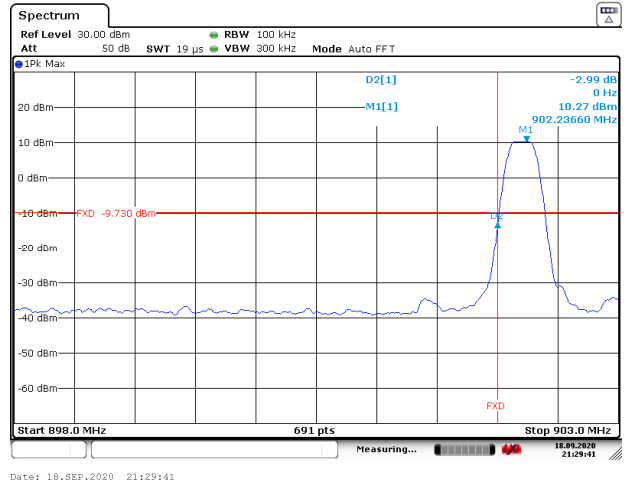
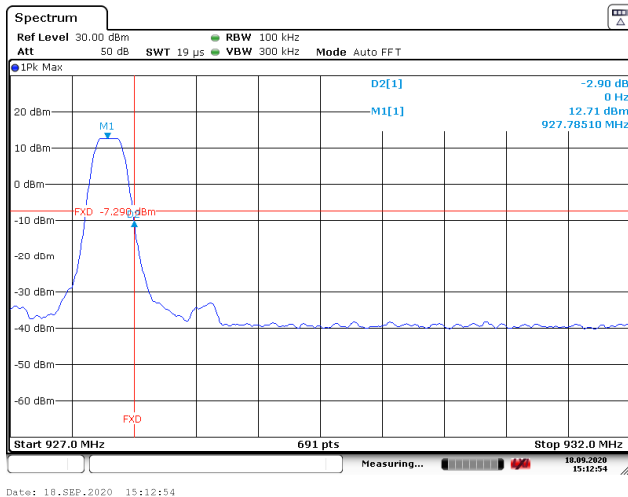
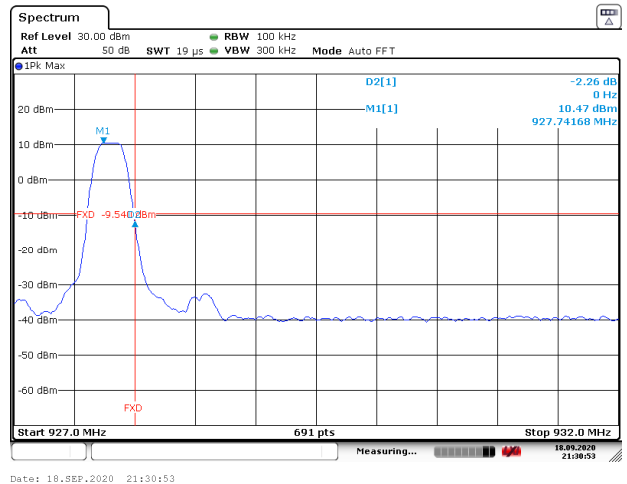


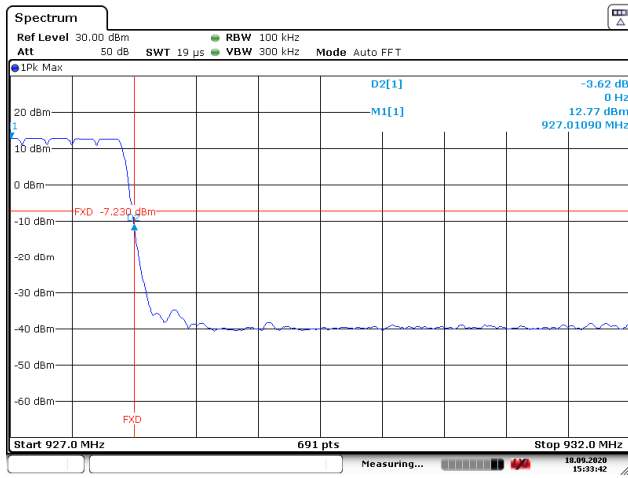
Mid Channel



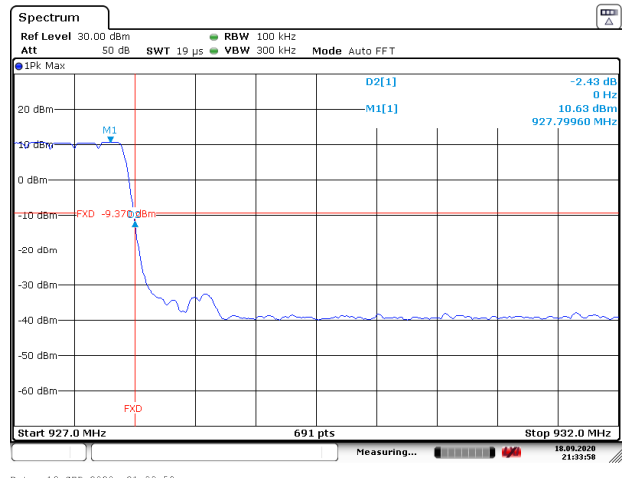
High Channel



Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




Date: 18. SEP. 2020 15:33:42

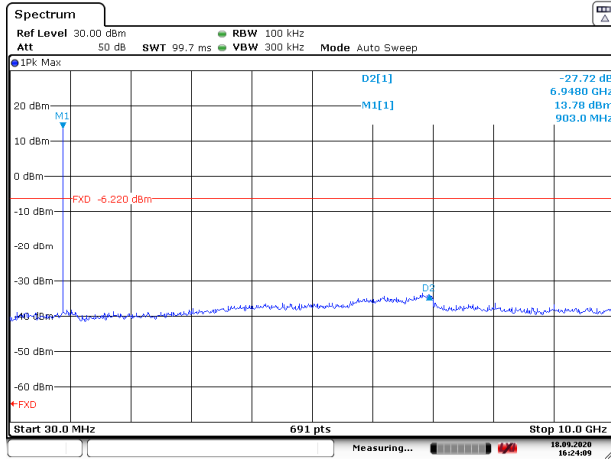


Date: 18. SEP. 2020 21:33:59

4. FSK 150Kbps FHSS, Conducted Spurious Emission and Band edge, 902.4MHz~927.6MHz

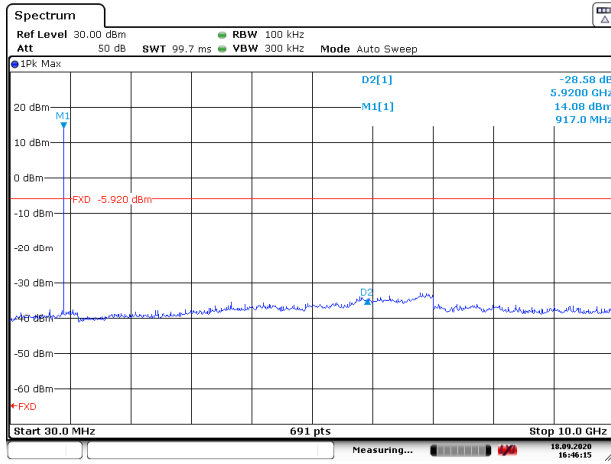
Conducted Spurious Emission

Ant. 2# Low Channel



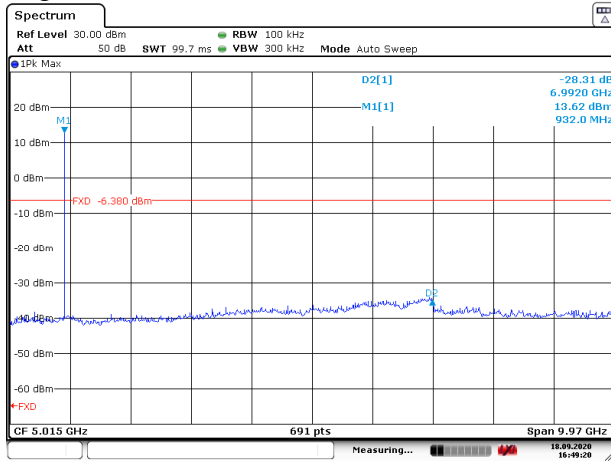
Date: 18. SEP. 2020 16:24:09

Mid Channel



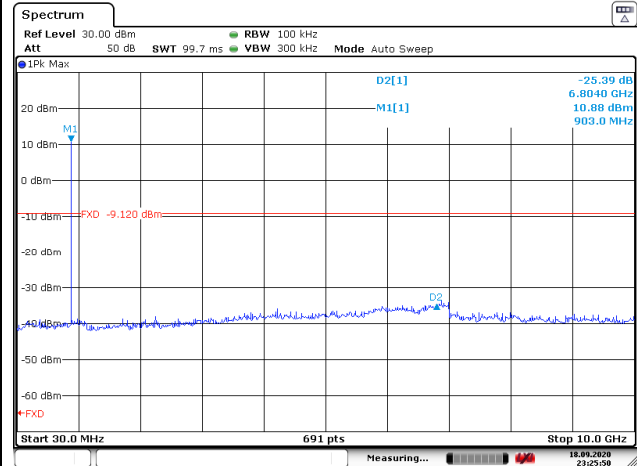
Date: 18. SEP. 2020 16:46:15

High Channel



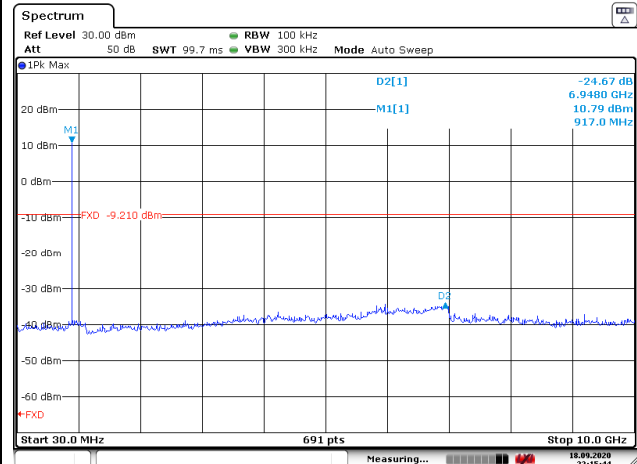
Date: 18. SEP. 2020 16:49:21

Ant. 3# Low Channel



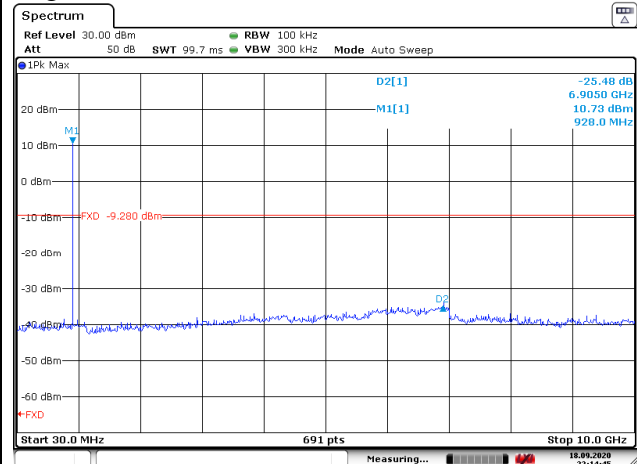
Date: 18. SEP. 2020 23:25:58

Mid Channel

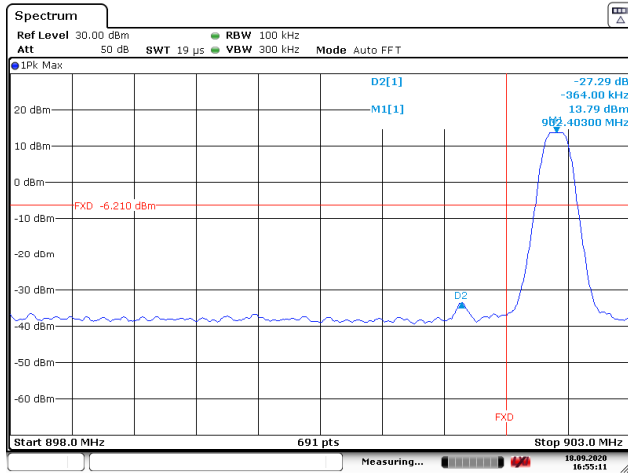
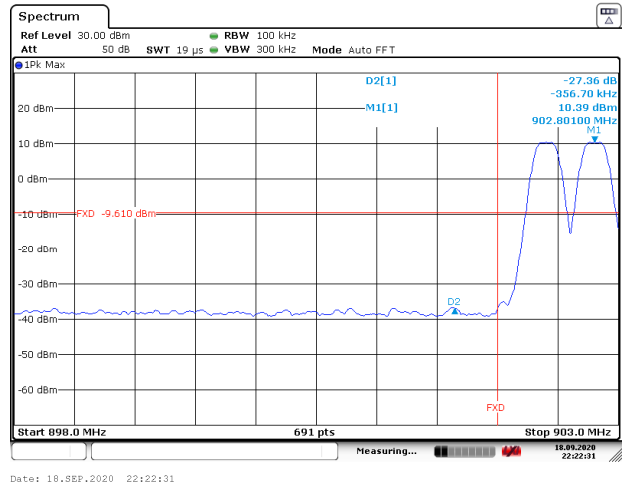
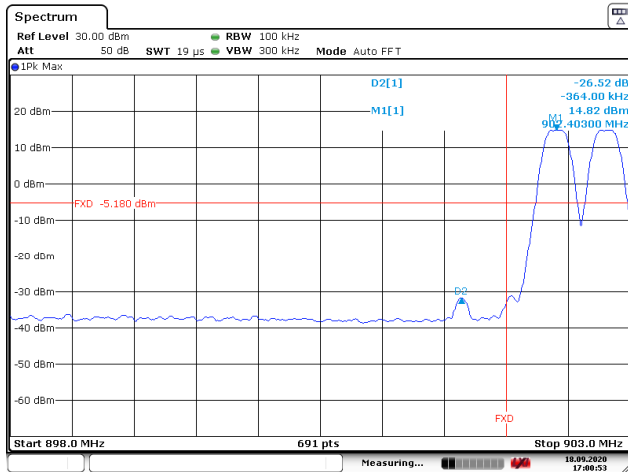
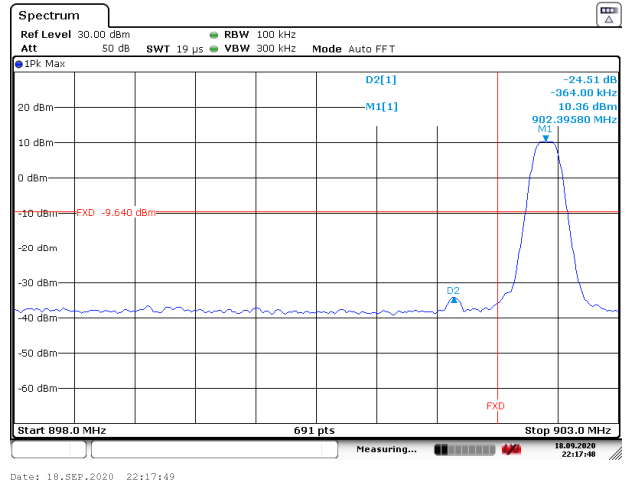
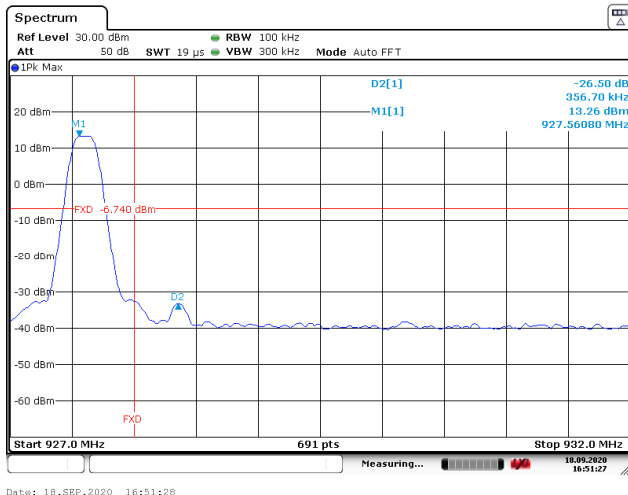
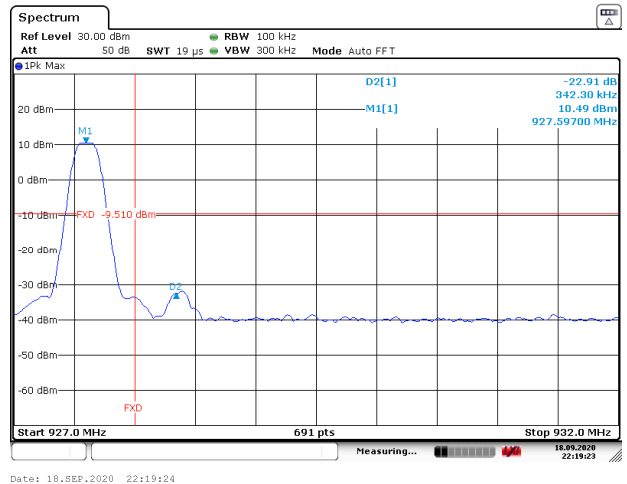


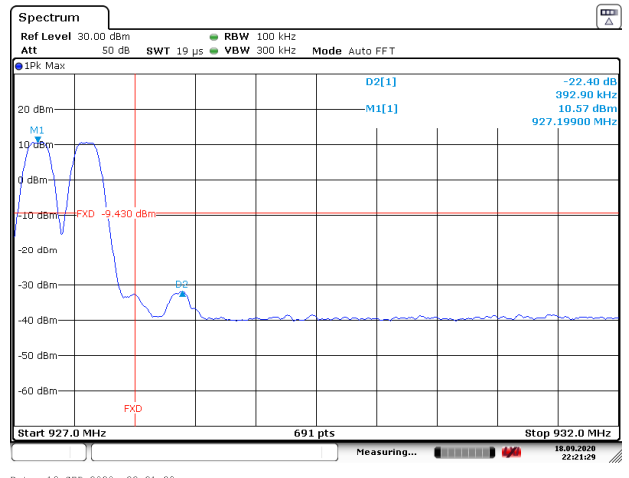
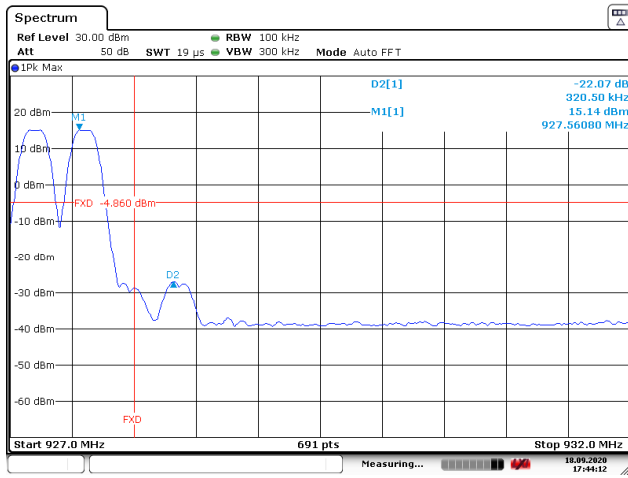
Date: 18. SEP. 2020 22:15:44

High Channel



Date: 18. SEP. 2020 22:14:45

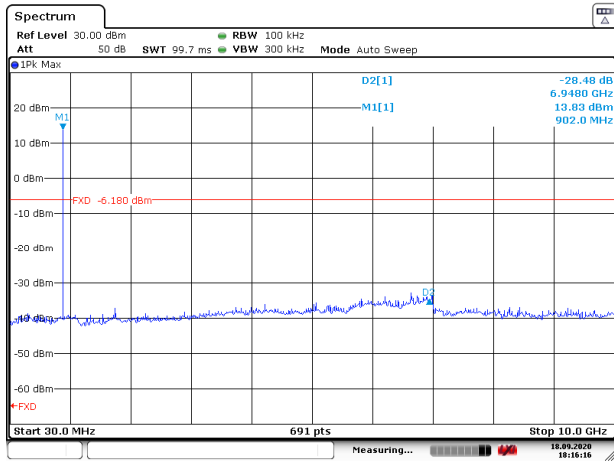
Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




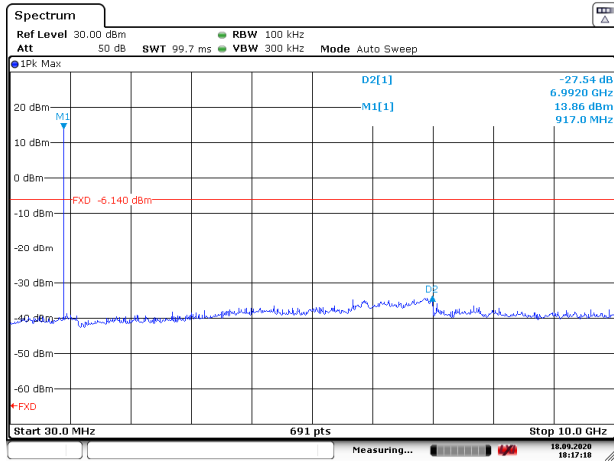
5. FSK 50Kbps FHSS, Conducted Spurious Emission and Band edge, 902.2MHz~927.8MHz

Conducted Spurious Emission

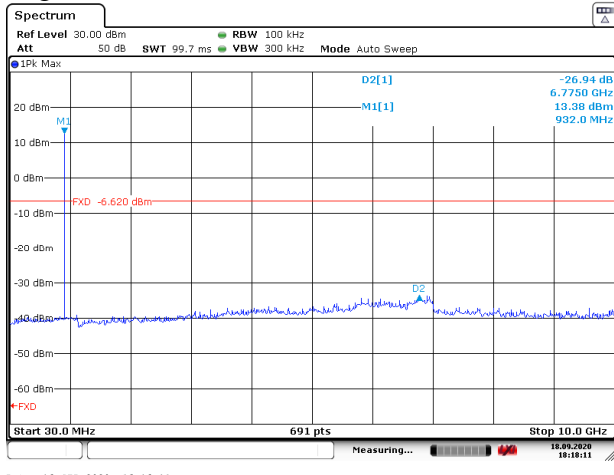
Ant. 2# Low Channel



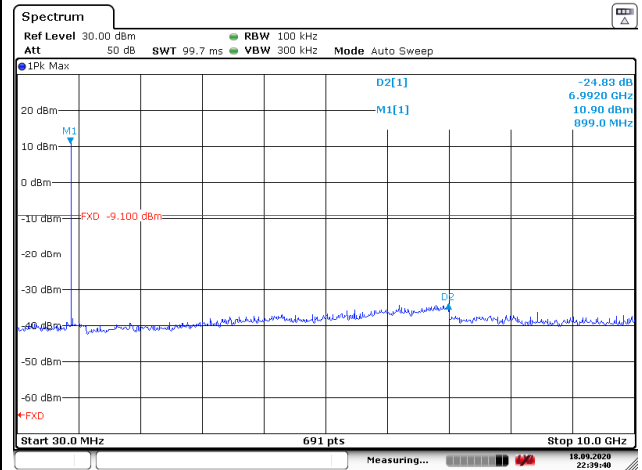
Mid Channel



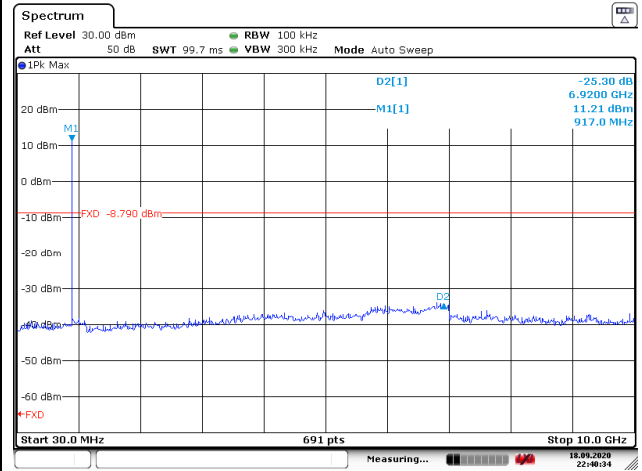
High Channel



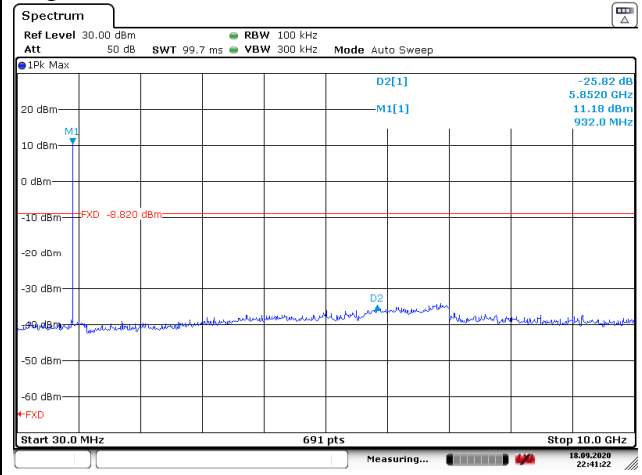
Ant. 3# Low Channel

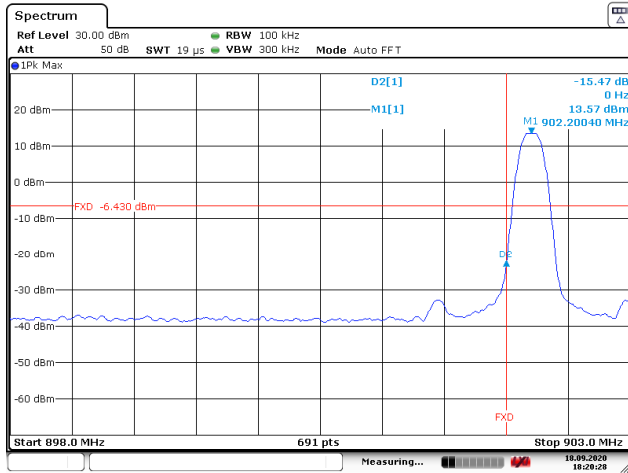
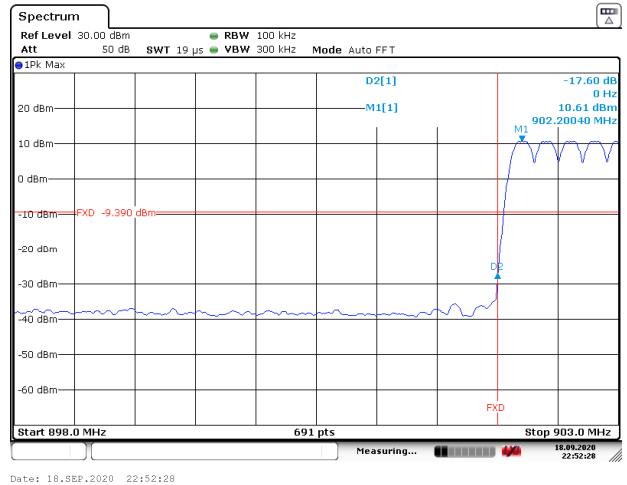
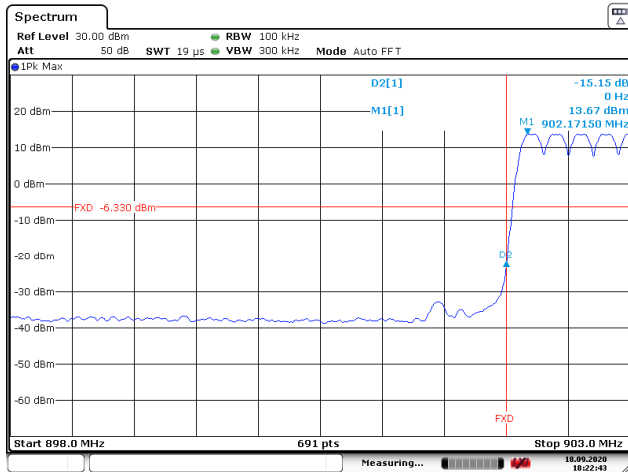
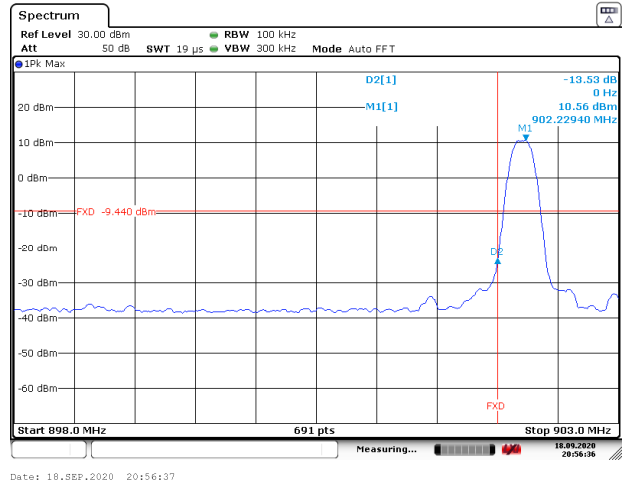
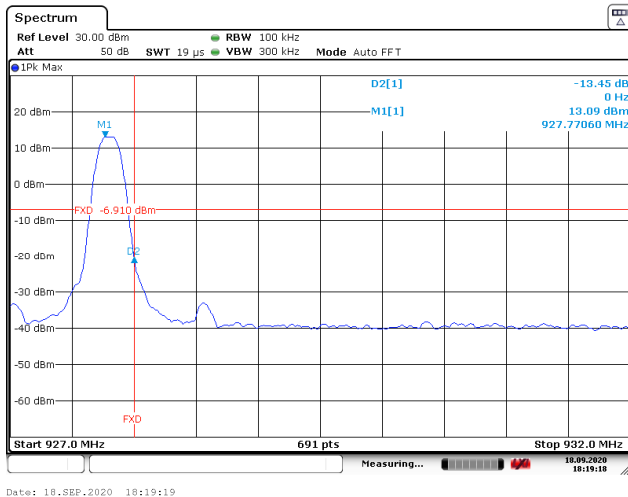
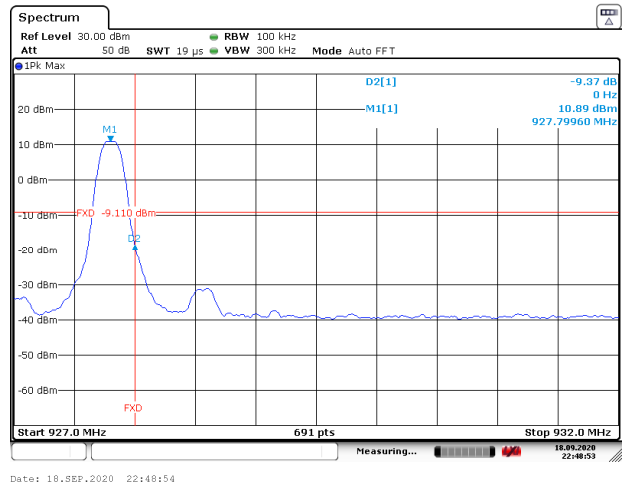


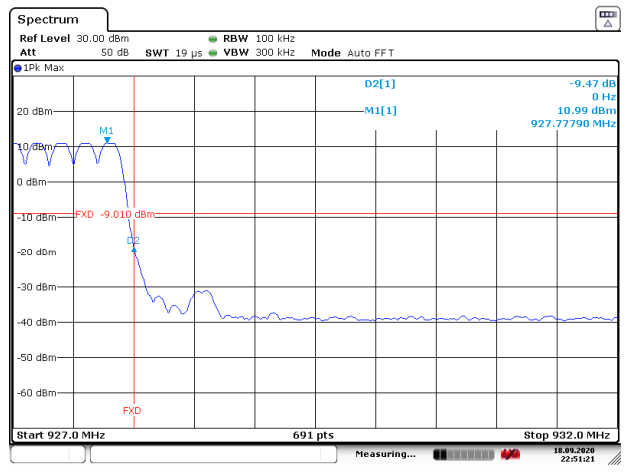
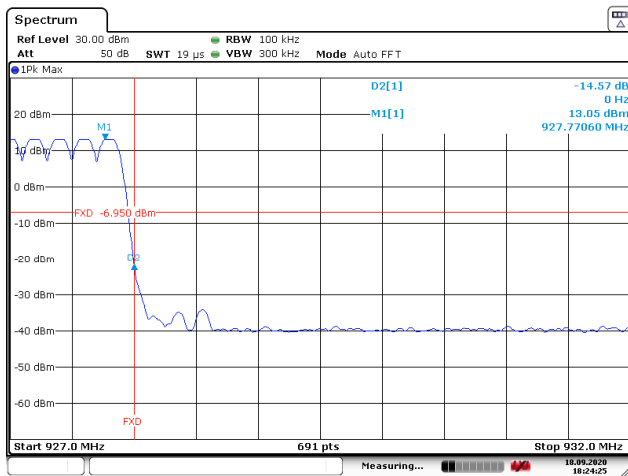
Mid Channel

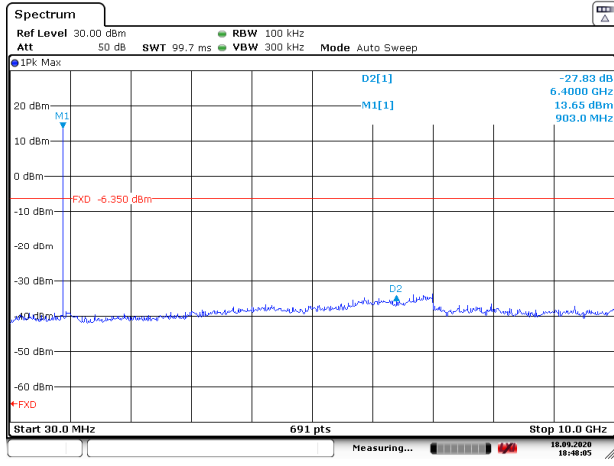
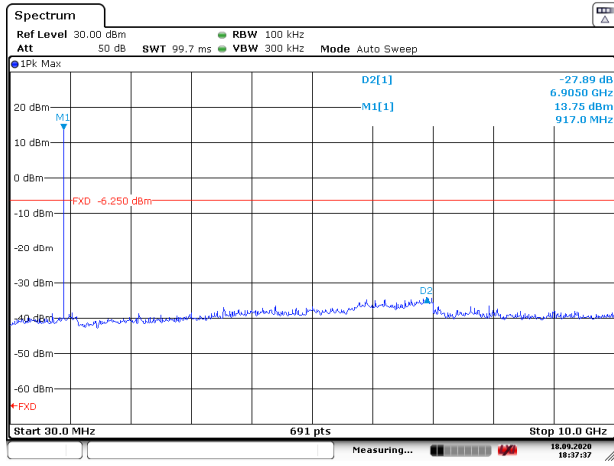
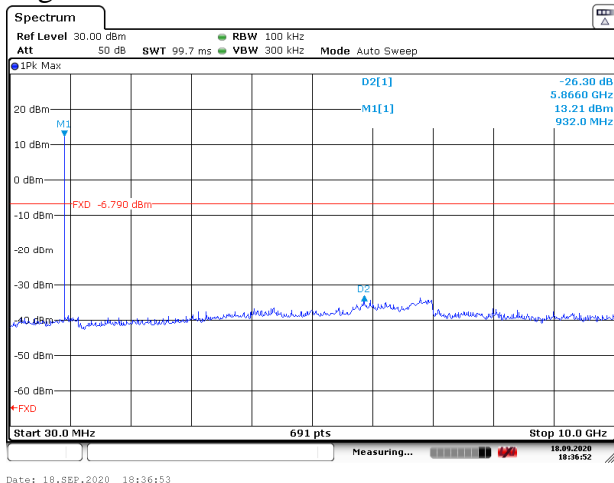
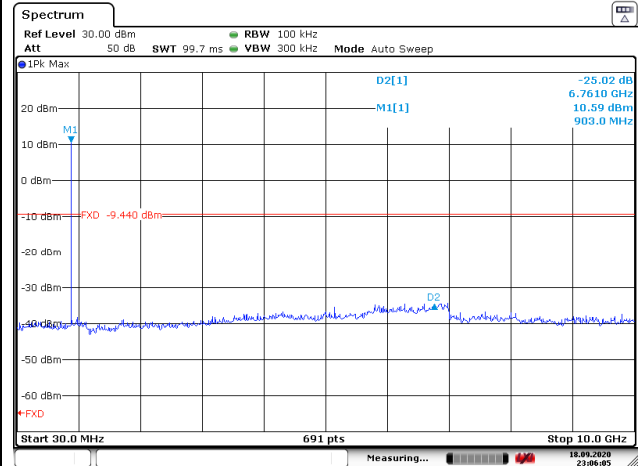
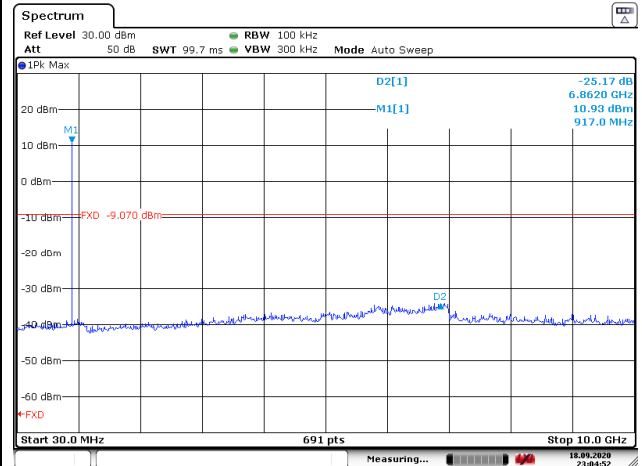
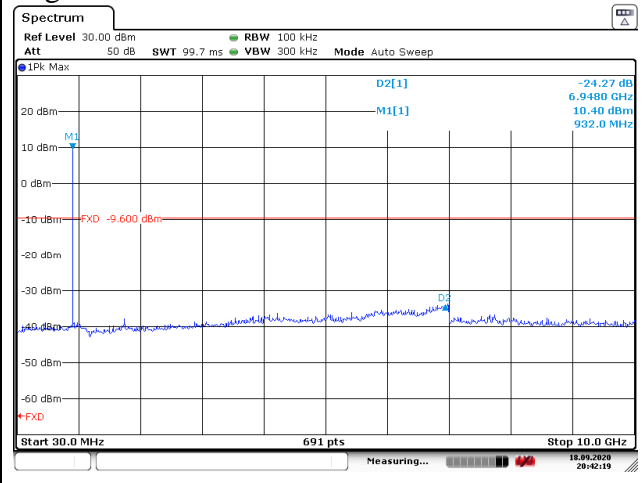


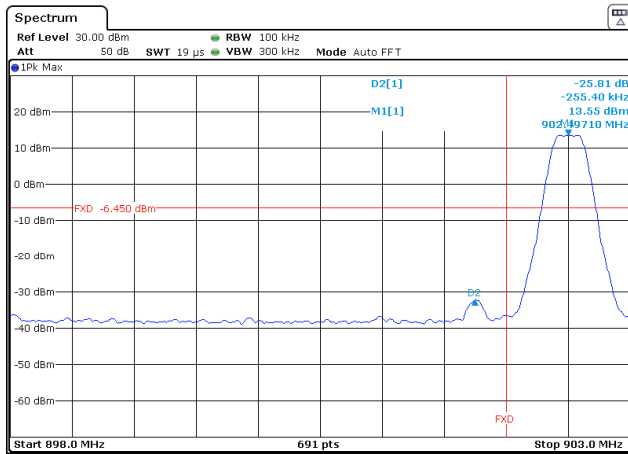
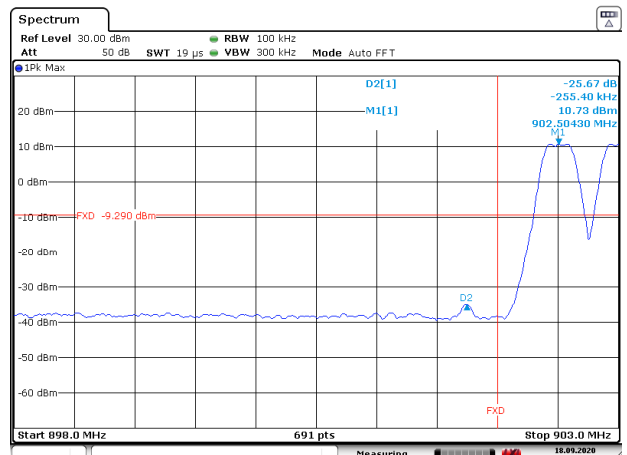
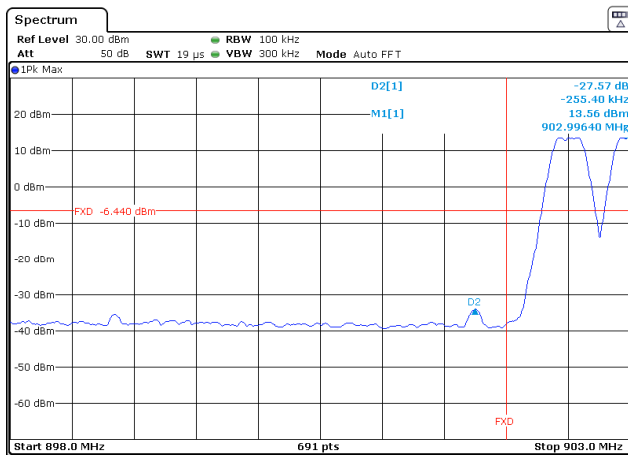
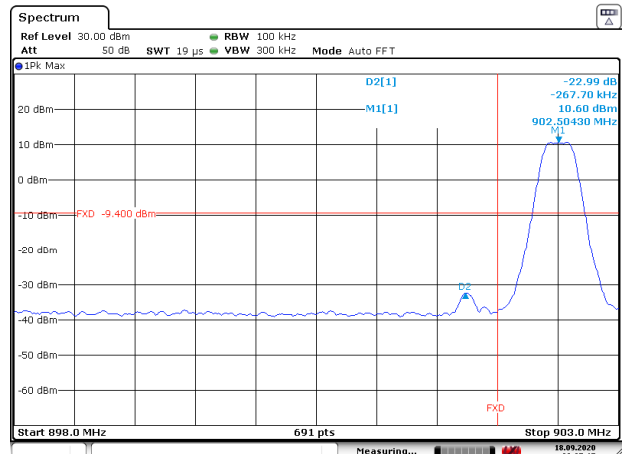
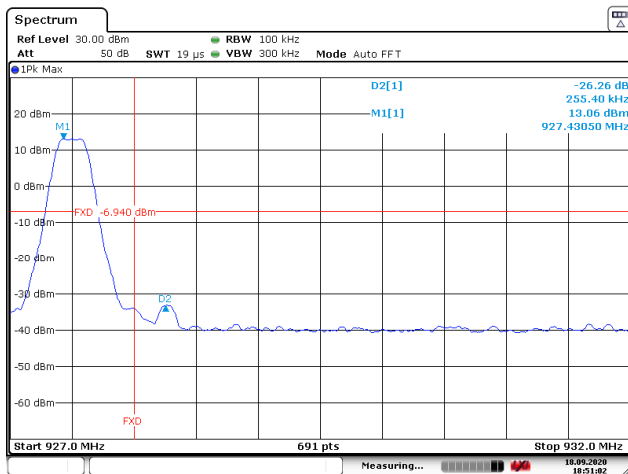
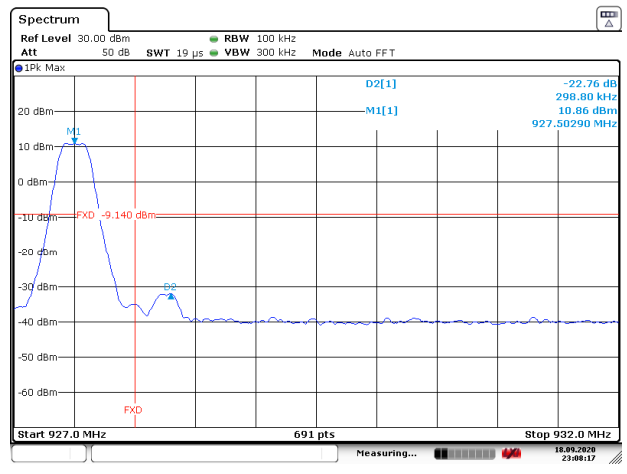
High Channel

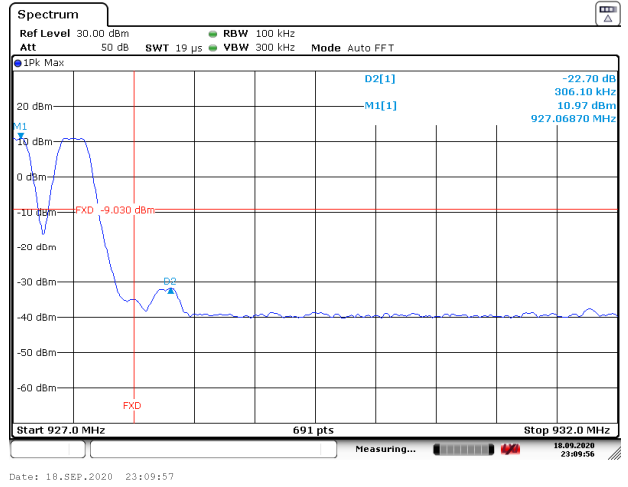
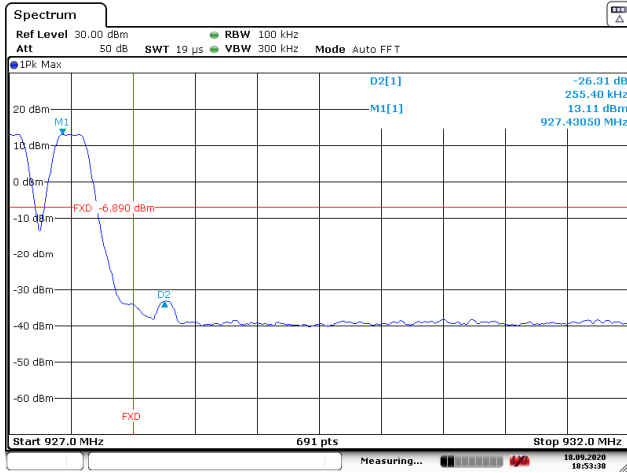


Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




6. FSK 250Kbps FHSS, Conducted Spurious Emission and Band edge, 902.5MHz~927.5MHz
Conducted Spurious Emission
Ant. 2#
Low Channel

Mid Channel

High Channel

Ant. 3#
Low Channel

Mid Channel

High Channel


Band edge
Ant. 2#
Low Channel

Ant. 3#
Low Channel

High Channel

High Channel




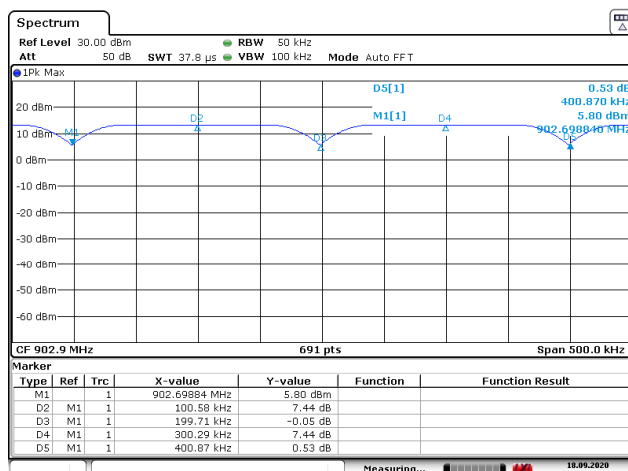
4.1.8 Carrier Separation Measurement

Result:
Pass
Test Specification

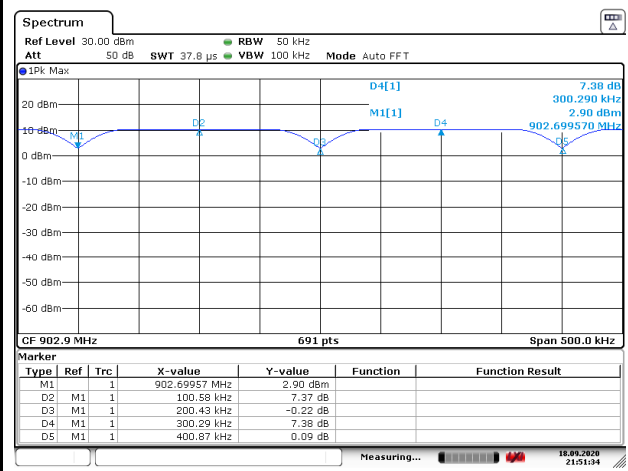
- Test standard : FCC Part 15.247(a)(1)
 RSS-247 Issue 2 February 2017 Clause 5.1(b)
- Basic standard : ANSI C63.10: 2013, clause 7.8.2
- Limits : At least 20 dB bandwidth or 25kHz, whichever is greater.
- Kind of test site : Shielded Room

Test Setup

- Date of testing : 2020.09.18-2020.09.19
- Input voltage : DC 4.5V
- Operational mode : Mode B
- Temperature : 19°C
- Relative humidity : 55%
- Atmospheric pressure : 101 kPa

Figure 6: Carrier Separation
1. LoRa125kHz FHSS, Carrier Separation, 902.2MHz~927.8MHz
Ant. 2#
Carrier Separation: 199.71kHz


Date: 18.SEP.2020 15:36:40

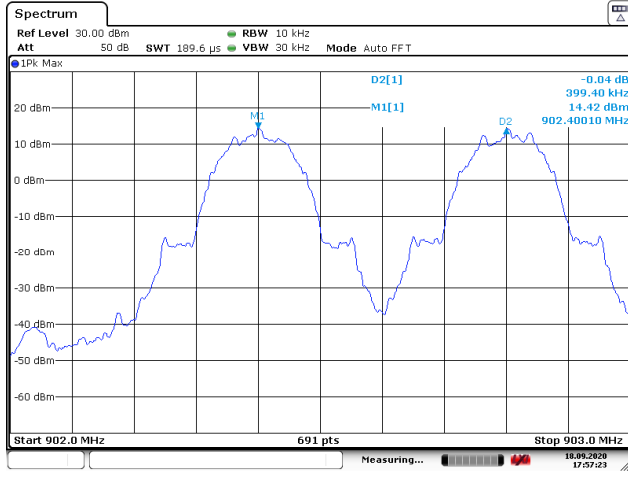
Ant. 3#
Carrier Separation: 199.71kHz


Date: 18.SEP.2020 21:51:35

2. FSK 150Kbps FHSS, Carrier Separation, 902.4MHz~927.6MHz

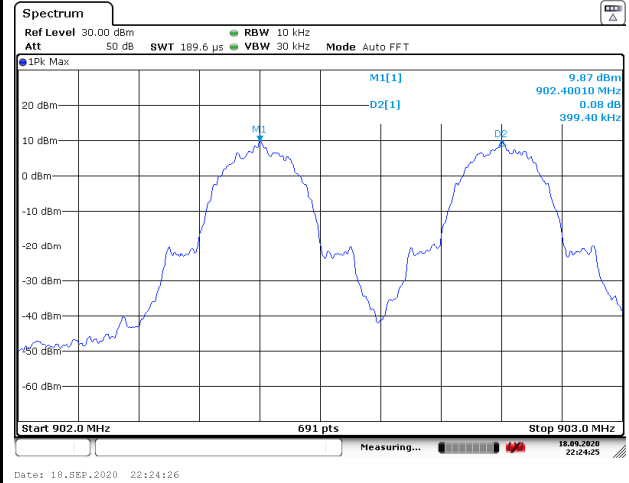
Ant. 2#

Carrier Separation: 399.40kHz



Ant. 3#

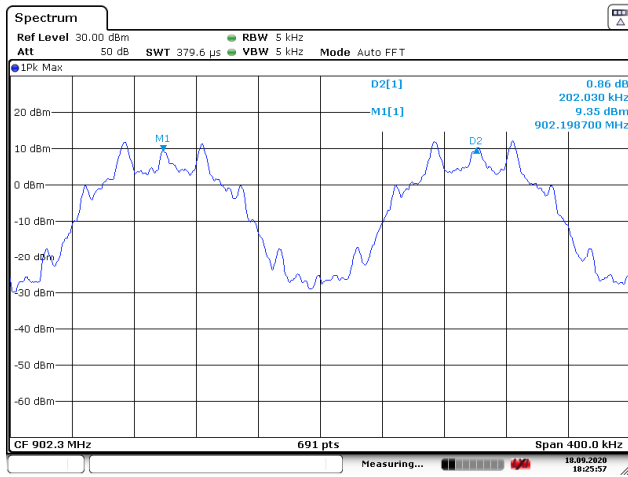
Carrier Separation: 399.40kHz



3. FSK 50Kbps FHSS, Carrier Separation, 902.2MHz~927.8MHz

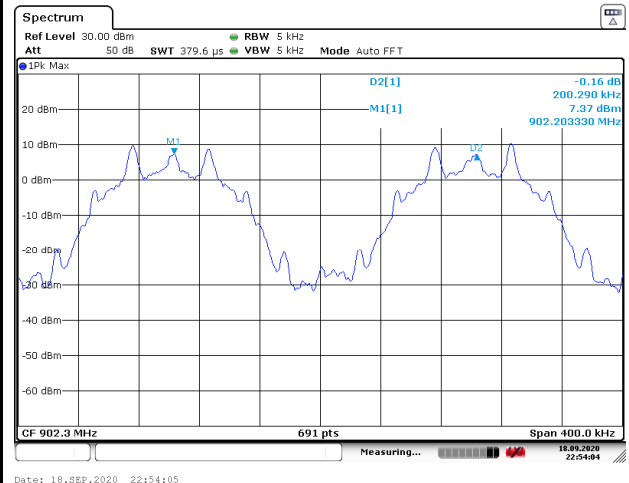
Ant. 2#

Carrier Separation: 202.03kHz



Ant. 3#

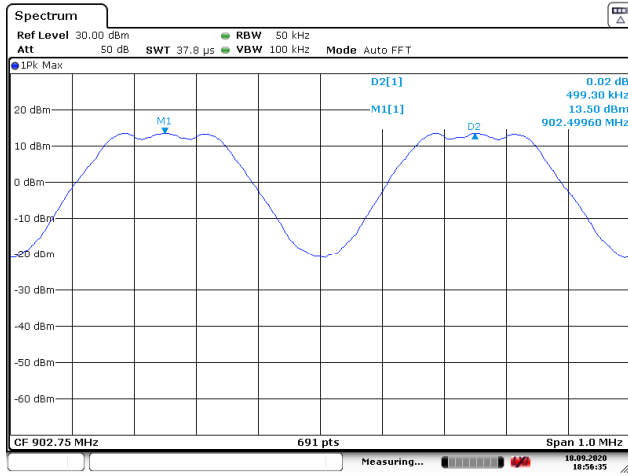
Carrier Separation: 200.29kHz



4. FSK 250Kbps FHSS, Carrier Separation, 902.5MHz~927.5MHz

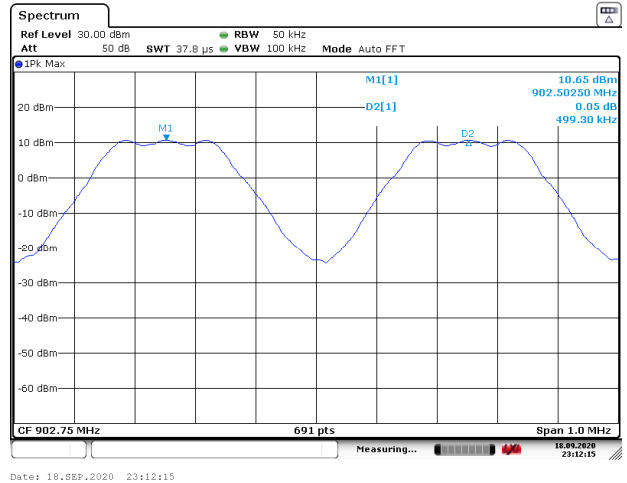
Ant. 2#

Carrier Separation: 499.30kHz



Ant. 3#

Carrier Separation: 499.30kHz



4.1.9 The number of hopping channels

Result:

Pass

Test Specification

- Test standard : FCC Part 15.247(a)(1)(i)
RSS-247 Issue 2 February 2017 Clause 5.1(c)
- Basic standard : ANSI C63.10: 2013, clause 7.8.3
- Limits : At least 50 for 20dB bandwidth less than 250kHz
At least 25 for 20dB bandwidth at least 250kHz
- Kind of test site : Shielded Room

Test Setup

- Date of testing : 2020.09.18-2020.09.19
- Input voltage : DC 4.5V
- Operational mode : Mode B
- Temperature : 19°C
- Relative humidity : 55%
- Atmospheric pressure : 101 kPa

Table 7: Test result of hopping channel number for LoRa FHSS and FSK FHSS

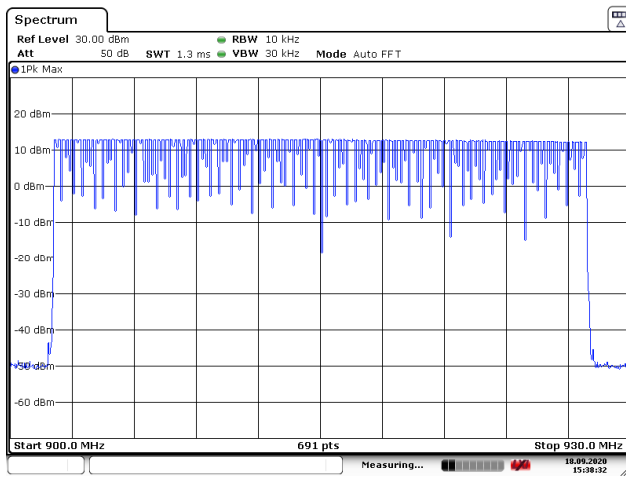
Modulation Type and Operation band	20dB Bandwidth(kHz)	Channel Number	Limit	Result
LoRa 125kHz FHSS 902.2MHz~927.8MHz	20dB Bandwidth < 250	129	50	Pass
FSK 150Kbps FHSS 902.4MHz~927.6MHz	20dB Bandwidth < 250	64	50	Pass
FSK 50Kbps FHSS 902.2MHz~927.8MHz	20dB Bandwidth < 250	129	50	Pass
FSK 250Kbps FHSS 902.5MHz~927.5MHz	250 ≤ 20dB Bandwidth < 500	51	25	Pass

Figure 7: The number of hopping channels

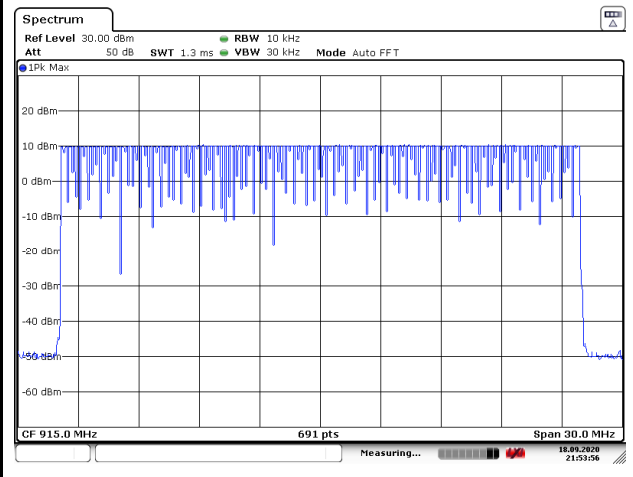
1. LoRa 125kHz FHSS, 902.2MHz~927.8MHz

Channel Number: 129

Ant. 2#



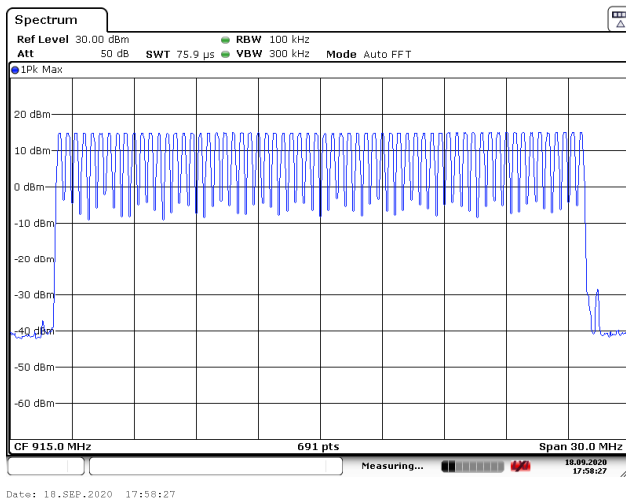
Ant. 3#



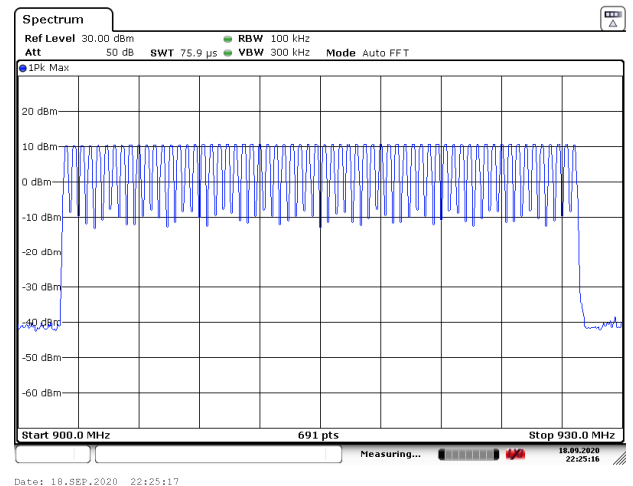
2. FSK 150Kbps FHSS, 902.4MHz~927.6MHz

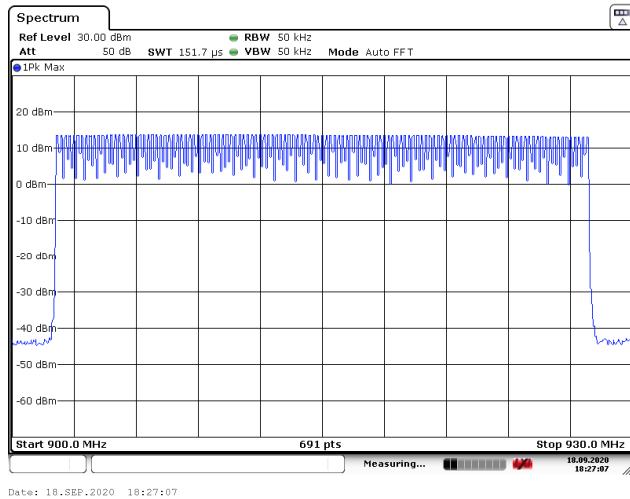
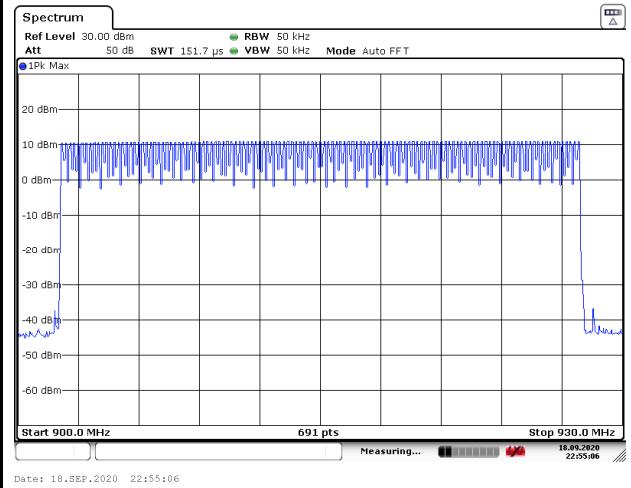
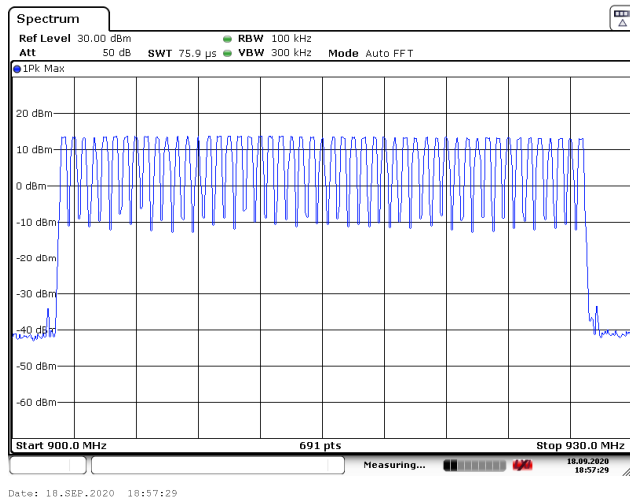
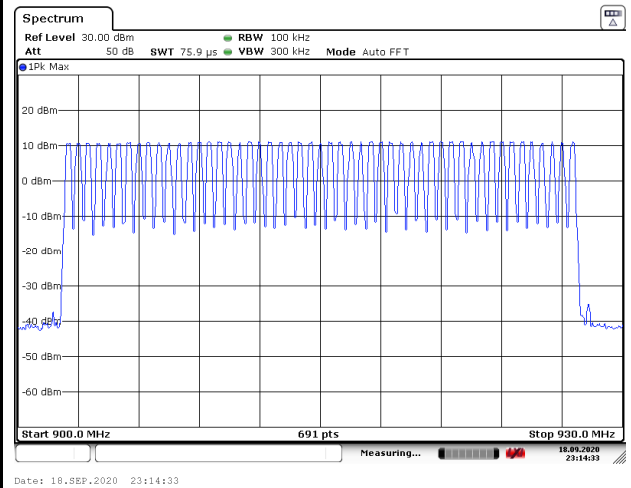
Channel Number: 64

Ant. 2#



Ant. 3#



3. FSK 50Kbps FHSS, 902.2MHz~927.8MHz
Channel Number: 129
Ant. 2#

Ant. 3#

4. FSK 250Kbps FHSS, 902.5MHz~927.5MHz
Channel Number: 51
Ant. 2#

Ant. 3#


4.1.10 Channel Occupancy Time

Result:

Pass

Test Specification

Test standard : FCC Part 15.247(a)(1)(i)
RSS-247 Issue 2 February 2017 Clause 5.1(c)

Basic standard : ANSI C63.10: 2013, clause 7.8.4

Limits : Not more than 0.4s

Kind of test site : Shielded Room

Test Setup

Date of testing : 2020.09.18-2020.09.19

Input voltage : DC 4.5V

Operational mode : Mode B

Temperature : 19°C

Relative humidity : 55%

Atmospheric pressure : 101 kPa

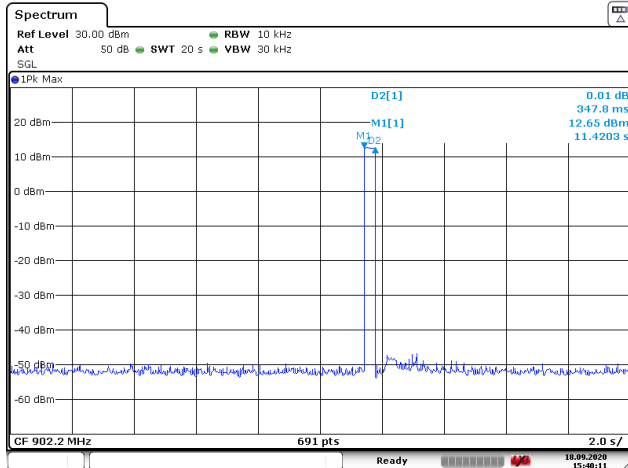
Table 8: Test result of Channel Occupancy Time for LoRa FHSS and FSK FHSS

Modulation Type and Operation band	20dB Bandwidth(kHz)	Period (s)	Channel Occupancy Time (ms)	Limit (s)	Result
LoRa 125kHz FHSS 902.2MHz~927.8MHz	20dB Bandwidth < 250	20	Ant. 2#: 347.8	0.4	Pass
			Ant. 3#: 347.8		
FSK 150kbps FHSS 902.4MHz~927.6MHz	20dB Bandwidth < 250	20	Ant. 2#: 289.9	0.4	Pass
			Ant. 3#: 318.8		
FSK 50Kbps FHSS 902.2MHz~927.8MHz	20dB Bandwidth < 250	20	Ant. 2#: 289.9	0.4	Pass
			Ant. 3#: 289.9		
FSK 250Kbps FHSS 902.5MHz~927.5MHz	250 ≤ 20dB Bandwidth < 500	10	Ant. 2#: 318.8	0.4	Pass
			Ant. 3#: 304.3		

Figure 8: Channel Occupancy Time

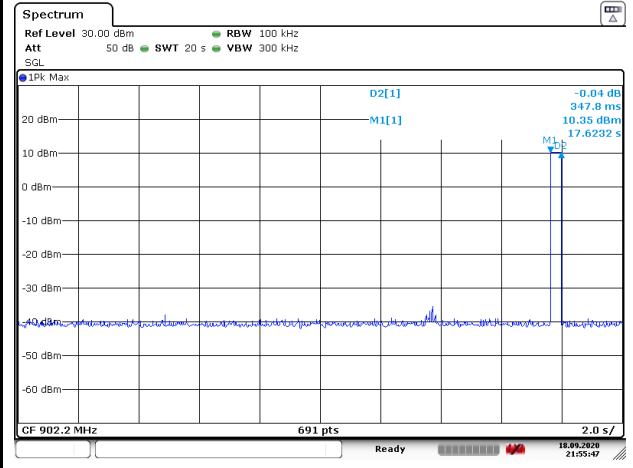
1. LoRa 125kHz FHSS, 902.2MHz~927.8MHz

Ant. 2#



Date: 18.SEP.2020 15:40:12

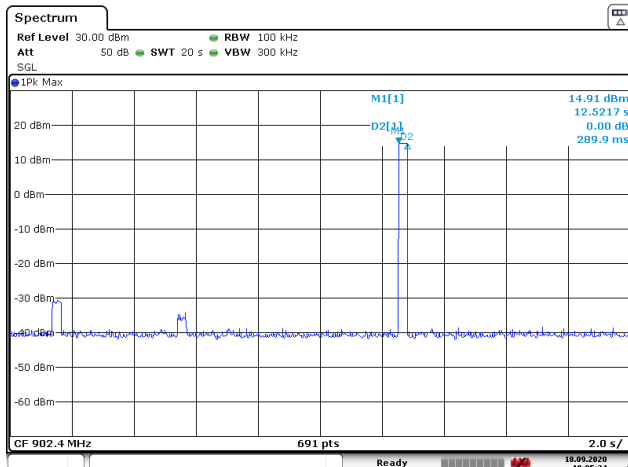
Ant. 3#



Date: 18.SEP.2020 21:55:48

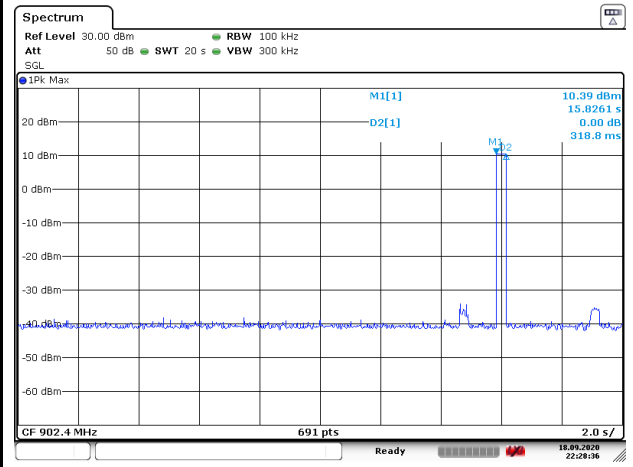
2. FSK 150Kbps FHSS, 902.4MHz~927.6MHz

Ant. 2#

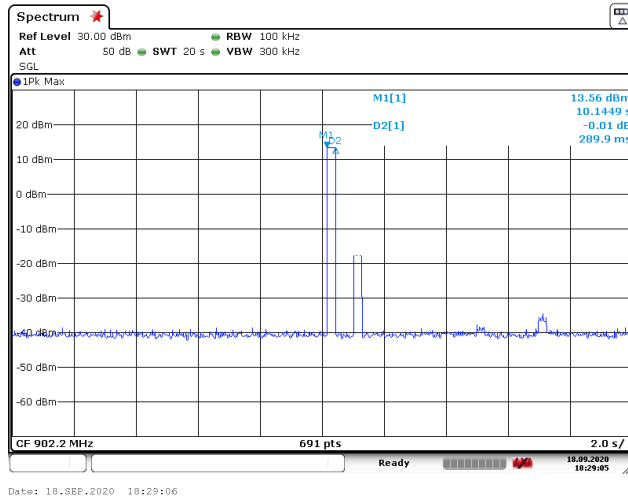
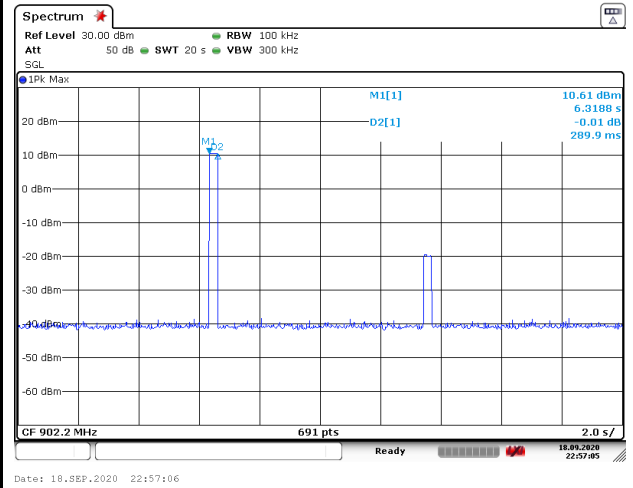
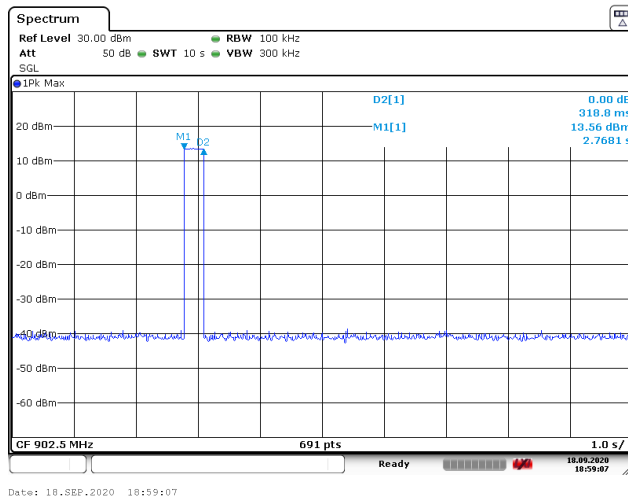
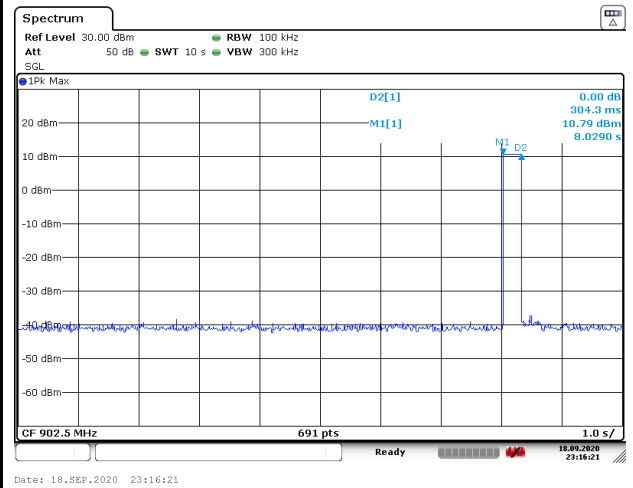


Date: 18.SEP.2020 18:05:24

Ant. 3#



Date: 18.SEP.2020 22:28:36

3. FSK 50Kbps FHSS, 902.2MHz~927.8MHz
Ant. 2#

Ant. 3#

4. FSK 250Kbps FHSS, 902.5MHz~927.5MHz
Ant. 2#

Ant. 3#


4.1.11 Conducted Emission (AC power-line)

Result:

N.A

Test Specification

Test standard

: FCC Part 15.207
RSS-Gen Issue 5 March 2019 clause 8.8

Basic standard

: ANSI C63.10: 2013, clause 6.2

Port

: Mains

Frequency range

: 0.15 – 30MHz

Limits

: FCC part 15.207(a)
RSS Gen Issue 5 March 2019, table 4

Kind of test site

: 3m Semi-anechoic Chamber

The EUT is supplied by battery and it cannot be connected to the public low-voltage distribution systems directly. Charging for battery is performed independently and without using EUT. Therefore, no disturbance voltage test is performed.

4.1.12 Radiated Emission

Result:

Pass

Test Specification	
Test standard	: FCC Part 15.209 RSS-Gen Issue 5 March 2019
Basic standard	: ANSI C63.10: 2013, clause 6.3 KDB 558074 D01 v05r02, clause 8.6
Port	: Enclosure
Frequency range	: 30MHz-10 th Harmonic for intentional radiator
Limits	: FCC part 15.209(a) RSS Gen Issue 5 March 2019, table 3, table 5
Kind of test site	: 3m Semi-anechoic Chamber

Test Setup

Date of testing	: 2020.09.15-2020.09.18
Input voltage	: DC 4.5V
Operational mode	: Mode C
Test channel	: Lo, Mi, Hi
Temperature	: 20°C
Relative humidity	: 54%
Atmospheric pressure	: 101 kPa

Remark:

Testing was carried out within frequency range 9kHz to the tenth harmonics. Only the worst case emissions configuration of the each mode were reported.

The measurement result is calculated based on the following formula by the test software:

Emission Level = Reading level + Correction (Antenna factor + Cable loss – Pre-amplifier)

Table 9: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 0, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.694444	21.42	40.00	18.58	1000.0	120.000	150.0	H	270.0	24.9
117.911111	15.79	43.50	27.71	1000.0	120.000	180.0	H	77.0	19.4
845.737778	25.11	46.00	20.89	1000.0	120.000	218.0	H	2.0	29.4

Table 10: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 0, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.477222	25.58	40.00	14.42	1000.0	120.000	150.0	V	320.0	25.0
118.639444	18.85	43.50	24.65	1000.0	120.000	183.0	V	136.0	19.4
846.330556	28.08	46.00	17.92	1000.0	120.000	364.0	V	248.0	29.4

Table 11: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 19, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.691111	21.32	40.00	18.68	1000.0	120.000	140.0	H	87.0	24.9
113.346111	15.67	43.50	27.83	1000.0	120.000	315.0	H	39.0	19.2
845.358889	25.06	46.00	20.94	1000.0	120.000	199.0	H	297.0	29.4

Table 12: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 19, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.040000	25.77	40.00	14.23	1000.0	120.000	383.0	V	250.0	25.3
132.111667	18.35	43.50	25.15	1000.0	120.000	232.0	V	54.0	18.8
845.249444	28.17	46.00	17.83	1000.0	120.000	306.0	V	20.0	29.4

Table 13: BLE, Mode C, Radiated Emission, below 1GHz, Horizontal, Channel 39, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
31.464444	20.93	40.00	19.07	1000.0	120.000	187.0	H	25.0	24.5
109.302778	15.36	43.50	28.14	1000.0	120.000	326.0	H	133.0	18.9
845.602222	25.14	46.00	20.86	1000.0	120.000	142.0	H	323.0	29.4

Table 14: BLE, Mode C, Radiated Emission, below 1GHz, Vertical, Channel 39, Ant. 1#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.656111	25.43	40.00	14.57	1000.0	120.000	350.0	V	24.0	25.0
109.937222	18.33	43.50	25.17	1000.0	120.000	161.0	V	222.0	18.9
853.671667	27.96	46.00	18.04	1000.0	120.000	380.0	V	268.0	29.4

Table 15: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.383333	21.37	40.00	18.63	1000.0	120.000	H	25.1
845.492778	25.02	46.00	20.98	1000.0	120.000	H	29.4
944.232778	27.04	46.00	18.96	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5415.750000	50.7	1000.0	1000.000	H	3.9	23.3	74.0
6316.750000	49.1	1000.0	1000.000	H	5.4	25.0	74.0
8123.530000	49.6	1000.0	1000.000	H	8.2	24.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5415.750000	46.5	1000.0	1000.000	H	3.9	7.5	54.0
6316.750000	43.9	1000.0	1000.000	H	5.4	10.1	54.0
8123.530000	42.9	1000.0	1000.000	H	8.2	11.2	54.0

Table 16: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.157222	21.53	40.00	18.47	1000.0	120.000	V	25.2
846.007778	27.82	46.00	18.18	1000.0	120.000	V	29.4
938.063889	28.33	46.00	17.67	1000.0	120.000	V	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.155000	50.3	1000.0	1000.000	V	3.9	23.7	74.0
6848.000000	46.0	1000.0	1000.000	V	6.7	28.0	74.0
8675.500000	47.5	1000.0	1000.000	V	9.2	26.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.155000	46.7	1000.0	1000.000	V	3.9	7.3	54.0
6848.000000	35.2	1000.0	1000.000	V	6.7	18.8	54.0
8675.500000	36.7	1000.0	1000.000	V	9.2	17.3	54.0

Table 17: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.936111	21.03	40.00	18.97	1000.0	120.000	H	24.8
126.388889	15.47	43.50	28.03	1000.0	120.000	H	19.1
846.881667	24.94	46.00	21.06	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
5414.155000	50.9	1000.0	1000.000	H	3.9	23.1	74.0
6317.810000	51.5	1000.0	1000.000	H	5.4	22.5	74.0
8120.875000	49.5	1000.0	1000.000	H	8.1	24.5	74.0

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
5414.155000	48.2	1000.0	1000.000	H	3.9	5.8	54.0
6317.810000	48.2	1000.0	1000.000	H	5.4	5.8	54.0
8120.875000	42.0	1000.0	1000.000	H	8.1	12.0	54.0

Table 18: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.977778	21.10	40.00	18.90	1000.0	120.000	V	24.8
728.687778	27.21	46.00	18.79	1000.0	120.000	V	28.1
845.438889	25.13	46.00	20.87	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
5415.220000	52.0	1000.0	1000.000	V	3.9	22.0	74.0
6316.750000	51.6	1000.0	1000.000	V	5.4	22.4	74.0
8121.935000	47.2	1000.0	1000.000	V	8.1	26.8	74.0

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
5415.220000	49.2	1000.0	1000.000	V	3.9	4.8	54.0
6316.750000	48.2	1000.0	1000.000	V	5.4	5.9	54.0
8121.935000	39.3	1000.0	1000.000	V	8.1	14.7	54.0

Table 19: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 914.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.722222	21.27	40.00	18.73	1000.0	120.000	H	24.9
855.262222	31.51	46.00	14.49	1000.0	120.000	H	29.3
946.268333	37.84	46.00	8.16	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/)
5486.935000	52.6	1000.0	1000.000	H	4.0	21.4	74.0
8230.845000	50.1	1000.0	1000.000	H	8.3	23.9	74.0
8719.595000	47.7	1000.0	1000.000	H	9.2	26.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5486.935000	49.9	1000.0	1000.000	H	4.0	4.1	54.0
8230.845000	43.8	1000.0	1000.000	H	8.3	10.2	54.0
8719.595000	36.8	1000.0	1000.000	H	9.2	17.2	54.0

Table 20: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 914.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.157222	21.54	40.00	18.46	1000.0	120.000	V	25.2
845.007778	27.83	46.00	18.17	1000.0	120.000	V	29.4
937.063889	28.35	46.00	17.65	1000.0	120.000	V	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5486.935000	51.8	1000.0	1000.000	V	4.0	22.2	74.0
6400.155000	46.2	1000.0	1000.000	V	5.6	27.8	74.0
8654.780000	47.7	1000.0	1000.000	V	9.2	26.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5486.935000	49.1	1000.0	1000.000	V	4.0	4.9	54.0
6400.155000	37.9	1000.0	1000.000	V	5.6	16.1	54.0
8654.780000	36.6	1000.0	1000.000	V	9.2	17.4	54.0

Table 21: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 914.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.450556	20.72	40.00	19.28	1000.0	120.000	H	24.5
128.302778	15.42	43.50	28.08	1000.0	120.000	H	19.0
845.936111	24.96	46.00	21.04	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5485.345000	48.4	1000.0	1000.000	H	4.0	25.6	74.0
6401.220000	49.4	1000.0	1000.000	H	5.6	24.6	74.0
8211.185000	46.5	1000.0	1000.000	H	8.3	27.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5485.345000	42.8	1000.0	1000.000	H	4.0	11.2	54.0
6401.220000	44.4	1000.0	1000.000	H	5.6	9.6	54.0
8211.185000	35.9	1000.0	1000.000	H	8.3	18.1	54.0

Table 22: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 914.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.385000	21.46	40.00	18.54	1000.0	120.000	V	25.1
709.353889	24.44	46.00	21.56	1000.0	120.000	V	27.8
845.263333	24.97	46.00	21.03	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
6770.435000	45.7	1000.0	1000.000	V	6.5	28.3	74.0
7622.030000	45.6	1000.0	1000.000	V	7.5	28.4	74.0
8244.125000	47.6	1000.0	1000.000	V	8.3	26.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
6770.435000	35.0	1000.0	1000.000	V	6.5	19.0	54.0
7622.030000	35.4	1000.0	1000.000	V	7.5	18.6	54.0
8244.125000	36.4	1000.0	1000.000	V	8.3	17.6	54.0

Table 23: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 926.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.478889	21.38	40.00	18.62	1000.0	120.000	H	25.0
853.426667	28.46	46.00	17.54	1000.0	120.000	H	29.4
951.387778	30.50	46.00	15.50	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4633.750000	46.4	1000.0	1000.000	H	2.3	27.6	74.0
5558.655000	52.7	1000.0	1000.000	H	4.0	21.3	74.0
8730.750000	47.3	1000.0	1000.000	H	9.2	26.7	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4633.750000	40.7	1000.0	1000.000	H	2.3	13.3	54.0
5558.655000	50.4	1000.0	1000.000	H	4.0	3.6	54.0
8730.750000	37.0	1000.0	1000.000	H	9.2	17.0	54.0

Table 24: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 926.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.910000	21.09	40.00	18.91	1000.0	120.000	V	24.8
728.905000	27.35	46.00	18.65	1000.0	120.000	V	28.1
853.430000	25.95	46.00	20.05	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5559.185000	51.0	1000.0	1000.000	V	4.0	23.0	74.0
6485.685000	48.9	1000.0	1000.000	V	5.8	25.1	74.0
8623.970000	46.9	1000.0	1000.000	V	9.1	27.1	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5559.185000	48.0	1000.0	1000.000	V	4.0	6.0	54.0
6485.685000	43.0	1000.0	1000.000	V	5.8	11.0	54.0
8623.970000	36.4	1000.0	1000.000	V	9.1	17.6	54.0

Table 25: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Horizontal, CH 926.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.762222	21.14	40.00	18.86	1000.0	120.000	H	24.9
728.395556	27.37	46.00	18.63	1000.0	120.000	H	28.0
845.697778	25.00	46.00	21.00	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4632.685000	49.3	1000.0	1000.000	H	2.3	24.7	74.0
5557.595000	48.8	1000.0	1000.000	H	4.0	25.2	74.0
8338.155000	46.4	1000.0	1000.000	H	8.5	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4632.685000	46.1	1000.0	1000.000	H	2.3	7.9	54.0
5557.595000	43.7	1000.0	1000.000	H	4.0	10.3	54.0
8338.155000	37.3	1000.0	1000.000	H	8.5	16.7	54.0

Table 26: LoRa 500KHz DTS, 902.5~926.5 MHz, Mode C, Radiated Emission, Vertical, CH 926.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.682222	21.23	40.00	18.77	1000.0	120.000	V	24.9
118.639444	15.76	43.50	27.74	1000.0	120.000	V	19.4
845.141667	24.96	46.00	21.04	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
6485.685000	48.0	1000.0	1000.000	V	5.8	26.0	74.0
8336.030000	45.3	1000.0	1000.000	V	8.5	28.7	74.0
9377.280000	47.5	1000.0	1000.000	V	9.4	26.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
6485.685000	37.1	1000.0	1000.000	V	5.8	16.9	54.0
8336.030000	35.4	1000.0	1000.000	V	8.5	18.6	54.0
9377.280000	36.8	1000.0	1000.000	V	9.4	17.2	54.0

Table 27: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.120000	21.60	40.00	18.40	1000.0	120.000	H	25.2
870.201667	36.52	46.00	9.48	1000.0	120.000	H	29.4
934.247778	38.41	46.00	7.59	1000.0	120.000	H	29.9

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	51.1	1000.0	1000.000	H	3.9	22.9	74.0
6315.155000	49.2	1000.0	1000.000	H	5.4	24.8	74.0
8120.345000	50.3	1000.0	1000.000	H	8.1	23.7	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	46.6	1000.0	1000.000	H	3.9	7.4	54.0
6315.155000	44.1	1000.0	1000.000	H	5.4	9.9	54.0
8120.345000	43.9	1000.0	1000.000	H	8.1	10.1	54.0

Table 28: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.682222	21.31	40.00	18.69	1000.0	120.000	V	24.9
710.718333	24.35	46.00	21.65	1000.0	120.000	V	27.8
845.477222	25.64	46.00	20.36	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	53.2	1000.0	1000.000	V	3.9	20.8	74.0
6315.685000	51.6	1000.0	1000.000	V	5.4	22.4	74.0
8293.530000	47.7	1000.0	1000.000	V	8.4	26.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	49.5	1000.0	1000.000	V	3.9	4.5	54.0
6315.685000	47.2	1000.0	1000.000	V	5.4	6.8	54.0
8293.530000	36.6	1000.0	1000.000	V	8.4	17.4	54.0

Table 29: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.063333	21.54	40.00	18.46	1000.0	120.000	H	25.3
118.587222	15.58	43.50	27.92	1000.0	120.000	H	19.4
844.941667	24.79	46.00	21.21	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	54.0	1000.0	1000.000	H	3.9	20.0	74.0
6315.155000	52.0	1000.0	1000.000	H	5.4	22.0	74.0
8735.000000	48.8	1000.0	1000.000	H	9.2	25.2	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	52.0	1000.0	1000.000	H	3.9	2.0	54.0
6315.155000	48.8	1000.0	1000.000	H	5.4	5.2	54.0
8735.000000	37.4	1000.0	1000.000	H	9.2	16.6	54.0

Table 30: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.722222	21.02	40.00	18.98	1000.0	120.000	V	24.9
127.852778	15.37	43.50	28.13	1000.0	120.000	V	19.0
846.221111	24.90	46.00	21.10	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	54.1	1000.0	1000.000	V	3.9	19.9	74.0
6315.155000	52.3	1000.0	1000.000	V	5.4	21.7	74.0
8728.625000	48.0	1000.0	1000.000	V	9.2	26.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	52.1	1000.0	1000.000	V	3.9	1.9	54.0
6315.155000	48.2	1000.0	1000.000	V	5.4	5.9	54.0
8728.625000	37.3	1000.0	1000.000	V	9.2	16.7	54.0

Table 31: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.265000	21.48	40.00	18.52	1000.0	120.000	H	25.1
845.438889	31.36	46.00	14.64	1000.0	120.000	H	29.4
930.546667	31.90	46.00	14.10	1000.0	120.000	H	29.9

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4574.780000	46.8	1000.0	1000.000	H	2.2	27.2	74.0
5490.125000	53.5	1000.0	1000.000	H	4.0	20.5	74.0
8559.685000	46.4	1000.0	1000.000	H	9.0	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4574.780000	41.2	1000.0	1000.000	H	2.2	12.8	54.0
5490.125000	51.2	1000.0	1000.000	H	4.0	2.8	54.0
8559.685000	36.2	1000.0	1000.000	H	9.0	17.8	54.0

Table 32: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.155000	20.97	40.00	19.03	1000.0	120.000	V	24.7
729.993333	27.70	46.00	18.30	1000.0	120.000	V	28.1
844.620000	25.53	46.00	20.47	1000.0	120.000	V	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	51.0	1000.0	1000.000	V	4.0	23.0	74.0
6516.500000	45.1	1000.0	1000.000	V	5.9	28.9	74.0
8621.310000	47.4	1000.0	1000.000	V	9.1	26.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	47.6	1000.0	1000.000	V	4.0	6.4	54.0
6516.500000	34.4	1000.0	1000.000	V	5.9	19.6	54.0
8621.310000	36.2	1000.0	1000.000	V	9.1	17.8	54.0

Table 33: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
32.175556	22.48	40.00	17.52	1000.0	120.000	H	24.1
129.448333	15.33	43.50	28.17	1000.0	120.000	H	18.9
845.261667	24.82	46.00	21.18	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5489.595000	48.8	1000.0	1000.000	H	4.0	25.2	74.0
6404.935000	48.9	1000.0	1000.000	H	5.6	25.1	74.0
8235.625000	48.6	1000.0	1000.000	H	8.3	25.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5489.595000	43.5	1000.0	1000.000	H	4.0	10.6	54.0
6404.935000	42.8	1000.0	1000.000	H	5.6	11.2	54.0
8235.625000	37.9	1000.0	1000.000	H	8.3	16.1	54.0

Table 34: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.085556	20.91	40.00	19.09	1000.0	120.000	V	24.7
713.426667	24.34	46.00	21.66	1000.0	120.000	V	27.8
884.468333	25.41	46.00	20.59	1000.0	120.000	V	29.7

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	51.7	1000.0	1000.000	V	4.0	22.4	74.0
6404.935000	50.3	1000.0	1000.000	V	5.6	23.7	74.0
8235.095000	50.0	1000.0	1000.000	V	8.3	24.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	48.3	1000.0	1000.000	V	4.0	5.7	54.0
6404.935000	45.9	1000.0	1000.000	V	5.6	8.2	54.0
8235.095000	43.4	1000.0	1000.000	V	8.3	10.6	54.0

Table 35: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.505000	21.38	40.00	18.62	1000.0	120.000	H	25.0
848.001111	25.31	46.00	20.69	1000.0	120.000	H	29.4
959.792778	34.32	46.00	11.68	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5566.625000	52.2	1000.0	1000.000	H	4.0	21.8	74.0
7265.560000	45.7	1000.0	1000.000	H	7.2	28.4	74.0
8728.625000	47.4	1000.0	1000.000	H	9.2	26.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5566.625000	49.1	1000.0	1000.000	H	4.0	4.9	54.0
7265.560000	34.9	1000.0	1000.000	H	7.2	19.1	54.0
8728.625000	37.2	1000.0	1000.000	H	9.2	16.8	54.0

Table 36: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.558889	21.35	40.00	18.65	1000.0	120.000	V	25.0
845.638889	25.74	46.00	20.26	1000.0	120.000	V	29.4
959.778889	33.08	46.00	12.92	1000.0	120.000	V	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5566.625000	50.5	1000.0	1000.000	V	4.0	23.5	74.0
7701.720000	46.4	1000.0	1000.000	V	7.6	27.6	74.0
8763.155000	47.8	1000.0	1000.000	V	9.2	26.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5566.625000	47.3	1000.0	1000.000	V	4.0	6.7	54.0
7701.720000	35.5	1000.0	1000.000	V	7.6	18.5	54.0
8763.155000	36.9	1000.0	1000.000	V	9.2	17.2	54.0

Table 37: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.745000	21.18	40.00	18.82	1000.0	120.000	H	24.9
729.579444	27.30	46.00	18.70	1000.0	120.000	H	28.1
846.975556	24.95	46.00	21.05	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5567.155000	47.5	1000.0	1000.000	H	4.0	26.5	74.0
6494.720000	51.0	1000.0	1000.000	H	5.8	23.0	74.0
8240.405000	47.5	1000.0	1000.000	H	8.3	26.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5567.155000	41.7	1000.0	1000.000	H	4.0	12.3	54.0
6494.720000	47.6	1000.0	1000.000	H	5.8	6.4	54.0
8240.405000	36.6	1000.0	1000.000	H	8.3	17.4	54.0

Table 38: LoRa 125KHz FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8 Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.372778	21.33	40.00	18.67	1000.0	120.000	V	25.1
125.337222	15.53	43.50	27.97	1000.0	120.000	V	19.1
845.113889	24.94	46.00	21.06	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5567.155000	50.3	1000.0	1000.000	V	4.0	23.7	74.0
6494.720000	50.1	1000.0	1000.000	V	5.8	23.9	74.0
8350.905000	47.8	1000.0	1000.000	V	8.5	26.2	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5567.155000	47.1	1000.0	1000.000	V	4.0	6.9	54.0
6494.720000	45.8	1000.0	1000.000	V	5.8	8.2	54.0
8350.905000	39.2	1000.0	1000.000	V	8.5	14.8	54.0

Table 39: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 902.4, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.063333	21.42	40.00	18.58	1000.0	120.000	H	25.3
845.468333	32.00	46.00	14.00	1000.0	120.000	H	29.4
870.377222	36.83	46.00	9.17	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1804.310000	42.2	1000.0	1000.000	H	-8.9	31.8	74.0
5414.685000	50.7	1000.0	1000.000	H	3.9	23.3	74.0
8428.470000	46.4	1000.0	1000.000	H	8.7	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1804.310000	38.6	1000.0	1000.000	H	-8.9	15.4	54.0
5414.685000	47.6	1000.0	1000.000	H	3.9	6.4	54.0
8428.470000	35.4	1000.0	1000.000	H	8.7	18.6	54.0

Table 40: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 902.4, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.200000	21.33	40.00	18.67	1000.0	120.000	V	25.2
709.602222	24.21	46.00	21.79	1000.0	120.000	V	27.8
846.332222	28.40	46.00	17.60	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.685000	48.7	1000.0	1000.000	V	3.9	25.3	74.0
6316.750000	49.9	1000.0	1000.000	V	5.4	24.1	74.0
8237.750000	46.4	1000.0	1000.000	V	8.3	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.685000	44.5	1000.0	1000.000	V	3.9	9.5	54.0
6316.750000	44.8	1000.0	1000.000	V	5.4	9.2	54.0
8237.750000	35.6	1000.0	1000.000	V	8.3	18.4	54.0

Table 41: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 902.4, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.571111	21.24	40.00	18.76	1000.0	120.000	H	25.0
710.827778	24.27	46.00	21.73	1000.0	120.000	H	27.8
852.510556	24.84	46.00	21.16	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.685000	50.9	1000.0	1000.000	H	3.9	23.1	74.0
6316.750000	52.4	1000.0	1000.000	H	5.4	21.7	74.0
8121.405000	49.5	1000.0	1000.000	H	8.1	24.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.685000	47.7	1000.0	1000.000	H	3.9	6.3	54.0
6316.750000	48.6	1000.0	1000.000	H	5.4	5.4	54.0
8121.405000	42.7	1000.0	1000.000	H	8.1	11.3	54.0

Table 42: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 902.4, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.856111	20.98	40.00	19.02	1000.0	120.000	V	24.9
728.369444	27.06	46.00	18.94	1000.0	120.000	V	28.0
845.101667	24.78	46.00	21.22	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.155000	52.4	1000.0	1000.000	V	3.9	21.6	74.0
6316.750000	52.7	1000.0	1000.000	V	5.4	21.3	74.0
8254.750000	46.8	1000.0	1000.000	V	8.3	27.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.155000	49.3	1000.0	1000.000	V	3.9	4.7	54.0
6316.750000	49.6	1000.0	1000.000	V	5.4	4.5	54.0
8254.750000	36.2	1000.0	1000.000	V	8.3	17.8	54.0

Table 43: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 914.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.909444	22.89	40.00	17.11	1000.0	120.000	H	24.3
709.395556	24.39	46.00	21.61	1000.0	120.000	H	27.8
846.963333	25.02	46.00	20.98	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4845.185000	43.2	1000.0	1000.000	H	3.0	30.9	74.0
5489.060000	52.3	1000.0	1000.000	H	4.0	21.7	74.0
8243.060000	47.1	1000.0	1000.000	H	8.3	26.9	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4845.185000	32.9	1000.0	1000.000	H	3.0	21.1	54.0
5489.060000	49.3	1000.0	1000.000	H	4.0	4.7	54.0
8243.060000	36.4	1000.0	1000.000	H	8.3	17.6	54.0

Table 44: FSK 150Kbps FHSS, 902.4~92.6MHz, Mode C, Radiated Emission, Vertical, CH 914.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.628333	21.31	40.00	18.69	1000.0	120.000	V	25.0
709.345000	24.32	46.00	21.68	1000.0	120.000	V	27.8
847.943889	25.82	46.00	20.18	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5489.060000	50.4	1000.0	1000.000	V	4.0	23.6	74.0
6403.875000	47.2	1000.0	1000.000	V	5.6	26.8	74.0
8433.780000	46.0	1000.0	1000.000	V	8.7	28.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5489.060000	46.8	1000.0	1000.000	V	4.0	7.3	54.0
6403.875000	40.2	1000.0	1000.000	V	5.6	13.8	54.0
8433.780000	35.3	1000.0	1000.000	V	8.7	18.7	54.0

Table 45: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 914.8, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.518889	21.43	40.00	18.57	1000.0	120.000	H	25.0
110.330000	15.26	43.50	28.24	1000.0	120.000	H	19.0
846.447222	25.06	46.00	20.94	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5488.530000	48.7	1000.0	1000.000	H	4.0	25.3	74.0
6403.875000	48.3	1000.0	1000.000	H	5.6	25.7	74.0
8233.500000	50.2	1000.0	1000.000	H	8.3	23.8	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5488.530000	43.5	1000.0	1000.000	H	4.0	10.5	54.0
6403.875000	42.3	1000.0	1000.000	H	5.6	11.7	54.0
8233.500000	43.3	1000.0	1000.000	H	8.3	10.7	54.0

Table 46: FSK 150Kbps FHSS, 902.4~92.6MHz, Mode C, Radiated Emission, Vertical, CH 914.8, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.840556	20.97	40.00	19.03	1000.0	120.000	V	24.9
129.217222	15.33	43.50	28.17	1000.0	120.000	V	19.0
845.023333	24.80	46.00	21.20	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5488.530000	49.6	1000.0	1000.000	V	4.0	24.4	74.0
6403.875000	49.0	1000.0	1000.000	V	5.6	25.0	74.0
8248.905000	46.8	1000.0	1000.000	V	8.3	27.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5488.530000	45.8	1000.0	1000.000	V	4.0	8.2	54.0
6403.875000	42.9	1000.0	1000.000	V	5.6	11.2	54.0
8248.905000	36.0	1000.0	1000.000	V	8.3	18.0	54.0

Table 47: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 927.6, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.082222	20.93	40.00	19.07	1000.0	120.000	H	24.7
714.101111	24.36	46.00	21.64	1000.0	120.000	H	27.8
845.261667	30.32	46.00	15.68	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5565.560000	52.4	1000.0	1000.000	H	4.0	21.6	74.0
6882.530000	45.9	1000.0	1000.000	H	6.7	28.1	74.0
8186.750000	46.5	1000.0	1000.000	H	8.2	27.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5565.560000	50.0	1000.0	1000.000	H	4.0	4.0	54.0
6882.530000	35.0	1000.0	1000.000	H	6.7	19.0	54.0
8186.750000	35.9	1000.0	1000.000	H	8.2	18.1	54.0

Table 48: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 927.6, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.588333	21.32	40.00	18.68	1000.0	120.000	V	25.0
729.374444	27.40	46.00	18.60	1000.0	120.000	V	28.1
846.285556	28.90	46.00	17.10	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5565.560000	48.5	1000.0	1000.000	V	4.0	25.6	74.0
6652.500000	44.9	1000.0	1000.000	V	6.2	29.1	74.0
8126.720000	46.1	1000.0	1000.000	V	8.2	27.9	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5565.560000	43.3	1000.0	1000.000	V	4.0	10.7	54.0
6652.500000	34.1	1000.0	1000.000	V	6.2	19.9	54.0
8126.720000	35.5	1000.0	1000.000	V	8.2	18.5	54.0

Table 49: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Horizontal, CH 927.6, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.000000	24.07	40.00	15.93	1000.0	120.000	H	25.3
728.447778	27.36	46.00	18.64	1000.0	120.000	H	28.0
844.971111	25.00	46.00	21.00	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4638.000000	48.0	1000.0	1000.000	H	2.4	26.1	74.0
5566.095000	49.2	1000.0	1000.000	H	4.0	24.8	74.0
6493.655000	51.1	1000.0	1000.000	H	5.8	22.9	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4638.000000	42.7	1000.0	1000.000	H	2.4	11.3	54.0
5566.095000	43.5	1000.0	1000.000	H	4.0	10.5	54.0
6493.655000	47.3	1000.0	1000.000	H	5.8	6.7	54.0

Table 50: FSK 150Kbps FHSS, 902.4~927.6MHz, Mode C, Radiated Emission, Vertical, CH 927.6, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.301111	20.94	40.00	19.06	1000.0	120.000	V	24.6
133.632778	15.28	43.50	28.22	1000.0	120.000	V	18.7
846.532222	25.11	46.00	20.89	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4637.470000	47.6	1000.0	1000.000	V	2.4	26.5	74.0
6493.125000	50.6	1000.0	1000.000	V	5.8	23.4	74.0
8242.000000	47.6	1000.0	1000.000	V	8.3	26.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4637.470000	42.5	1000.0	1000.000	V	2.4	11.5	54.0
6493.125000	46.2	1000.0	1000.000	V	5.8	7.8	54.0
8242.000000	36.3	1000.0	1000.000	V	8.3	17.7	54.0

Table 51: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.883889	20.97	40.00	19.03	1000.0	120.000	H	24.8
845.343333	26.63	46.00	19.37	1000.0	120.000	H	29.4
957.868333	26.33	46.00	19.67	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	52.2	1000.0	1000.000	H	3.9	21.8	74.0
7535.970000	45.5	1000.0	1000.000	H	7.4	28.5	74.0
8119.810000	48.2	1000.0	1000.000	H	8.1	25.8	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	49.3	1000.0	1000.000	H	3.9	4.7	54.0
7535.970000	35.0	1000.0	1000.000	H	7.4	19.1	54.0
8119.810000	40.1	1000.0	1000.000	H	8.1	13.9	54.0

Table 52: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.407222	20.70	40.00	19.30	1000.0	120.000	V	24.6
710.207222	24.15	46.00	21.85	1000.0	120.000	V	27.8
845.195556	24.93	46.00	21.07	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	50.9	1000.0	1000.000	V	3.9	23.1	74.0
6315.685000	50.5	1000.0	1000.000	V	5.4	23.5	74.0
8197.905000	45.9	1000.0	1000.000	V	8.3	28.1	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	47.6	1000.0	1000.000	V	3.9	6.4	54.0
6315.685000	46.7	1000.0	1000.000	V	5.4	7.3	54.0
8197.905000	35.5	1000.0	1000.000	V	8.3	18.5	54.0

Table 53: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 902.2, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.278889	21.61	40.00	18.39	1000.0	120.000	H	25.1
728.863333	27.45	46.00	18.55	1000.0	120.000	H	28.1
846.224444	25.10	46.00	20.90	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	50.8	1000.0	1000.000	H	3.9	23.2	74.0
6315.685000	52.4	1000.0	1000.000	H	5.4	21.6	74.0
6916.000000	46.1	1000.0	1000.000	H	6.8	27.9	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	46.7	1000.0	1000.000	H	3.9	7.3	54.0
6315.685000	48.9	1000.0	1000.000	H	5.4	5.1	54.0
6916.000000	35.6	1000.0	1000.000	H	6.8	18.4	54.0

Table 54: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 902.2, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.225000	21.63	40.00	18.37	1000.0	120.000	V	25.2
111.524444	15.46	43.50	28.04	1000.0	120.000	V	19.1
846.355000	25.05	46.00	20.95	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5413.095000	53.6	1000.0	1000.000	V	3.9	20.4	74.0
6315.155000	51.0	1000.0	1000.000	V	5.4	23.0	74.0
7712.875000	46.2	1000.0	1000.000	V	7.6	27.8	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5413.095000	51.2	1000.0	1000.000	V	3.9	2.8	54.0
6315.155000	46.3	1000.0	1000.000	V	5.4	7.7	54.0
7712.875000	34.9	1000.0	1000.000	V	7.6	19.1	54.0

Table 55: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.345000	21.30	40.00	18.70	1000.0	120.000	H	25.1
728.861667	27.19	46.00	18.81	1000.0	120.000	H	28.1
844.833889	24.86	46.00	21.14	1000.0	120.000	H	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	52.4	1000.0	1000.000	H	4.0	21.6	74.0
7431.845000	46.4	1000.0	1000.000	H	7.3	27.6	74.0
8410.935000	47.0	1000.0	1000.000	H	8.7	27.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	49.3	1000.0	1000.000	H	4.0	4.7	54.0
7431.845000	35.2	1000.0	1000.000	H	7.3	18.8	54.0
8410.935000	35.7	1000.0	1000.000	H	8.7	18.3	54.0

Table 56: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
33.213333	21.76	40.00	18.24	1000.0	120.000	V	23.6
709.654444	24.23	46.00	21.77	1000.0	120.000	V	27.8
850.911111	24.68	46.00	21.32	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	51.9	1000.0	1000.000	V	4.0	22.1	74.0
6404.935000	47.4	1000.0	1000.000	V	5.6	26.6	74.0
7791.500000	46.0	1000.0	1000.000	V	7.7	28.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	48.4	1000.0	1000.000	V	4.0	5.6	54.0
6404.935000	40.5	1000.0	1000.000	V	5.6	13.5	54.0
7791.500000	35.3	1000.0	1000.000	V	7.7	18.7	54.0

Table 57: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.802222	21.19	40.00	18.81	1000.0	120.000	H	24.9
711.286667	24.45	46.00	21.55	1000.0	120.000	H	27.8
845.388333	24.99	46.00	21.01	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4575.310000	47.0	1000.0	1000.000	H	2.2	27.0	74.0
5490.125000	50.0	1000.0	1000.000	H	4.0	24.0	74.0
6405.470000	50.8	1000.0	1000.000	H	5.6	23.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4575.310000	41.3	1000.0	1000.000	H	2.2	12.7	54.0
5490.125000	45.1	1000.0	1000.000	H	4.0	9.0	54.0
6405.470000	46.3	1000.0	1000.000	H	5.6	7.7	54.0

Table 58: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
32.003333	22.82	40.00	17.18	1000.0	120.000	V	24.2
131.680556	15.34	43.50	28.16	1000.0	120.000	V	18.8
846.224444	25.02	46.00	20.98	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	52.2	1000.0	1000.000	V	4.0	21.8	74.0
6405.470000	49.6	1000.0	1000.000	V	5.6	24.5	74.0
7431.310000	45.7	1000.0	1000.000	V	7.3	28.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	49.4	1000.0	1000.000	V	4.0	4.7	54.0
6405.470000	44.5	1000.0	1000.000	V	5.6	9.5	54.0
7431.310000	35.3	1000.0	1000.000	V	7.3	18.7	54.0

Table 59: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.077222	21.48	40.00	18.52	1000.0	120.000	H	25.2
728.273889	27.16	46.00	18.84	1000.0	120.000	H	28.0
844.661667	25.20	46.00	20.80	1000.0	120.000	H	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5566.625000	53.3	1000.0	1000.000	H	4.0	20.7	74.0
7484.435000	46.8	1000.0	1000.000	H	7.4	27.3	74.0
8355.685000	46.6	1000.0	1000.000	H	8.6	27.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5566.625000	50.8	1000.0	1000.000	H	4.0	3.2	54.0
7484.435000	35.8	1000.0	1000.000	H	7.4	18.2	54.0
8355.685000	35.6	1000.0	1000.000	H	8.6	18.4	54.0

Table 60: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.668333	21.18	40.00	18.82	1000.0	120.000	V	24.9
132.315000	15.01	43.50	28.49	1000.0	120.000	V	18.8
844.661667	25.05	46.00	20.95	1000.0	120.000	V	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4638.530000	46.9	1000.0	1000.000	V	2.4	27.1	74.0
5566.625000	49.0	1000.0	1000.000	V	4.0	25.0	74.0
6494.720000	47.9	1000.0	1000.000	V	5.8	26.1	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4638.530000	40.4	1000.0	1000.000	V	2.4	13.6	54.0
5566.625000	44.6	1000.0	1000.000	V	4.0	9.4	54.0
6494.720000	40.5	1000.0	1000.000	V	5.8	13.6	54.0

Table 61: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Horizontal, CH 927.8, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.183333	21.65	40.00	18.35	1000.0	120.000	H	25.2
717.343333	24.48	46.00	21.52	1000.0	120.000	H	27.8
845.334444	25.13	46.00	20.87	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4638.530000	50.0	1000.0	1000.000	H	2.4	24.0	74.0
5567.155000	48.3	1000.0	1000.000	H	4.0	25.7	74.0
6494.720000	50.6	1000.0	1000.000	H	5.8	23.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4638.530000	46.4	1000.0	1000.000	H	2.4	7.6	54.0
5567.155000	41.7	1000.0	1000.000	H	4.0	12.3	54.0
6494.720000	46.3	1000.0	1000.000	H	5.8	7.7	54.0

Table 62: FSK 50Kbps FHSS, 902.2~927.8MHz, Mode C, Radiated Emission, Vertical, CH 927.8, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.153333	21.03	40.00	18.97	1000.0	120.000	V	24.7
715.658889	24.44	46.00	21.56	1000.0	120.000	V	27.8
851.517778	24.94	46.00	21.06	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4639.060000	48.8	1000.0	1000.000	V	2.4	25.2	74.0
6494.720000	49.4	1000.0	1000.000	V	5.8	24.6	74.0
8767.935000	48.4	1000.0	1000.000	V	9.2	25.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4639.060000	44.6	1000.0	1000.000	V	2.4	9.4	54.0
6494.720000	43.8	1000.0	1000.000	V	5.8	10.2	54.0
8767.935000	37.5	1000.0	1000.000	V	9.2	16.5	54.0

Table 63: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.292778	21.42	40.00	18.58	1000.0	120.000	H	25.1
845.937778	30.59	46.00	15.41	1000.0	120.000	H	29.4
934.505000	37.14	46.00	8.86	1000.0	120.000	H	29.9

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.685000	51.6	1000.0	1000.000	H	3.9	22.4	74.0
6317.280000	48.6	1000.0	1000.000	H	5.4	25.5	74.0
8123.000000	48.0	1000.0	1000.000	H	8.2	26.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.685000	48.2	1000.0	1000.000	H	3.9	5.8	54.0
6317.280000	42.4	1000.0	1000.000	H	5.4	11.6	54.0
8123.000000	39.7	1000.0	1000.000	H	8.2	14.3	54.0

Table 64: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.602222	21.17	40.00	18.83	1000.0	120.000	V	25.0
710.527222	24.33	46.00	21.67	1000.0	120.000	V	27.8
845.603889	25.58	46.00	20.42	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.685000	50.4	1000.0	1000.000	V	3.9	23.6	74.0
6317.810000	50.9	1000.0	1000.000	V	5.4	23.1	74.0
8451.310000	46.6	1000.0	1000.000	V	8.8	27.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.685000	46.5	1000.0	1000.000	V	3.9	7.5	54.0
6317.810000	46.2	1000.0	1000.000	V	5.4	7.8	54.0
8451.310000	35.5	1000.0	1000.000	V	8.8	18.5	54.0

Table 65: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 902.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.113333	21.05	40.00	18.95	1000.0	120.000	H	24.7
709.383333	24.40	46.00	21.60	1000.0	120.000	H	27.8
844.957222	25.04	46.00	20.96	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4512.625000	47.4	1000.0	1000.000	H	2.1	26.6	74.0
5415.220000	53.7	1000.0	1000.000	H	3.9	20.4	74.0
6317.810000	52.5	1000.0	1000.000	H	5.4	21.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4512.625000	41.6	1000.0	1000.000	H	2.1	12.4	54.0
5415.220000	50.8	1000.0	1000.000	H	3.9	3.3	54.0
6317.810000	49.2	1000.0	1000.000	H	5.4	4.8	54.0

Table 66: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 902.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.720556	21.23	40.00	18.77	1000.0	120.000	V	24.9
728.753889	27.40	46.00	18.60	1000.0	120.000	V	28.1
845.696111	25.04	46.00	20.96	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5414.685000	53.4	1000.0	1000.000	V	3.9	20.6	74.0
6317.810000	50.1	1000.0	1000.000	V	5.4	23.9	74.0
7559.875000	46.0	1000.0	1000.000	V	7.4	28.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5414.685000	50.8	1000.0	1000.000	V	3.9	3.2	54.0
6317.810000	44.6	1000.0	1000.000	V	5.4	9.4	54.0
7559.875000	35.1	1000.0	1000.000	V	7.4	18.9	54.0

Table 67: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.640000	22.95	40.00	17.05	1000.0	120.000	H	24.4
852.147222	31.35	46.00	14.65	1000.0	120.000	H	29.4
947.181111	27.09	46.00	18.91	1000.0	120.000	H	30.0

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	53.6	1000.0	1000.000	H	4.0	20.4	74.0
6741.220000	45.6	1000.0	1000.000	H	6.4	28.4	74.0
8294.595000	47.1	1000.0	1000.000	H	8.4	26.9	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	50.2	1000.0	1000.000	H	4.0	3.8	54.0
6741.220000	35.4	1000.0	1000.000	H	6.4	18.6	54.0
8294.595000	36.2	1000.0	1000.000	H	8.4	17.8	54.0

Table 68: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 915 Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.517222	21.23	40.00	18.77	1000.0	120.000	V	25.0
728.367778	27.26	46.00	18.74	1000.0	120.000	V	28.0
844.877222	25.50	46.00	20.50	1000.0	120.000	V	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5489.595000	49.3	1000.0	1000.000	V	4.0	24.7	74.0
7673.560000	46.6	1000.0	1000.000	V	7.6	27.5	74.0
8391.810000	46.4	1000.0	1000.000	V	8.6	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5489.595000	44.8	1000.0	1000.000	V	4.0	9.2	54.0
7673.560000	35.7	1000.0	1000.000	V	7.6	18.3	54.0
8391.810000	35.8	1000.0	1000.000	V	8.6	18.2	54.0

Table 69: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.548333	21.38	40.00	18.62	1000.0	120.000	H	25.0
716.279444	24.58	46.00	21.42	1000.0	120.000	H	27.8
844.755556	25.13	46.00	20.87	1000.0	120.000	H	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5490.125000	50.5	1000.0	1000.000	H	4.0	23.5	74.0
6404.935000	51.4	1000.0	1000.000	H	5.6	22.6	74.0
6826.220000	47.0	1000.0	1000.000	H	6.6	27.0	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5490.125000	47.0	1000.0	1000.000	H	4.0	7.0	54.0
6404.935000	46.9	1000.0	1000.000	H	5.6	7.1	54.0
6826.220000	35.9	1000.0	1000.000	H	6.6	18.2	54.0

Table 70: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 915, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.532778	21.38	40.00	18.62	1000.0	120.000	V	25.0
709.386667	24.40	46.00	21.60	1000.0	120.000	V	27.8
845.466667	25.03	46.00	20.97	1000.0	120.000	V	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5489.595000	51.8	1000.0	1000.000	V	4.0	22.2	74.0
6405.470000	49.6	1000.0	1000.000	V	5.6	24.4	74.0
7027.030000	46.4	1000.0	1000.000	V	7.0	27.6	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5489.595000	48.4	1000.0	1000.000	V	4.0	5.6	54.0
6405.470000	45.2	1000.0	1000.000	V	5.6	8.9	54.0
7027.030000	35.5	1000.0	1000.000	V	7.0	18.5	54.0

Table 71: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 927.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.000000	24.00	40.00	16.00	1000.0	120.000	H	25.3
847.055556	31.09	46.00	14.91	1000.0	120.000	H	29.4
874.189444	30.69	46.00	15.31	1000.0	120.000	H	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
5565.030000	53.4	1000.0	1000.000	H	4.0	20.6	74.0
6895.810000	45.6	1000.0	1000.000	H	6.7	28.4	74.0
8260.060000	47.5	1000.0	1000.000	H	8.4	26.5	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
5565.030000	50.9	1000.0	1000.000	H	4.0	3.1	54.0
6895.810000	35.3	1000.0	1000.000	H	6.7	18.7	54.0
8260.060000	36.4	1000.0	1000.000	H	8.4	17.6	54.0

Table 72: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 927.5, Ant. 2#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
31.323889	20.89	40.00	19.11	1000.0	120.000	V	24.6
845.077222	26.37	46.00	19.63	1000.0	120.000	V	29.4
882.768333	25.52	46.00	20.48	1000.0	120.000	V	29.7

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4636.935000	46.0	1000.0	1000.000	V	2.3	28.0	74.0
5565.030000	51.1	1000.0	1000.000	V	4.0	22.9	74.0
8061.905000	46.6	1000.0	1000.000	V	8.1	27.4	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4636.935000	38.6	1000.0	1000.000	V	2.3	15.4	54.0
5565.030000	47.0	1000.0	1000.000	V	4.0	7.0	54.0
8061.905000	35.6	1000.0	1000.000	V	8.1	18.5	54.0

Table 73: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Horizontal, CH 927.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.131111	21.58	40.00	18.42	1000.0	120.000	H	25.2
719.368333	24.55	46.00	21.45	1000.0	120.000	H	27.8
845.021667	24.98	46.00	21.02	1000.0	120.000	H	29.4

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4637.470000	48.9	1000.0	1000.000	H	2.4	25.1	74.0
6492.060000	49.7	1000.0	1000.000	H	5.8	24.3	74.0
9988.750000	48.7	1000.0	1000.000	H	10.2	25.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4637.470000	44.3	1000.0	1000.000	H	2.4	9.7	54.0
6492.060000	44.2	1000.0	1000.000	H	5.8	9.8	54.0
9988.750000	38.2	1000.0	1000.000	H	10.2	15.8	54.0

Table 74: FSK 250Kbps FHSS, 902.5~927.5MHz, Mode C, Radiated Emission, Vertical, CH 927.5, Ant. 3#

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)
30.080000	21.65	40.00	18.35	1000.0	120.000	V	25.2
709.233889	24.51	46.00	21.49	1000.0	120.000	V	27.8
844.620000	25.06	46.00	20.94	1000.0	120.000	V	29.5

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
4636.935000	48.4	1000.0	1000.000	V	2.3	25.6	74.0
6492.060000	49.7	1000.0	1000.000	V	5.8	24.3	74.0
8711.625000	47.7	1000.0	1000.000	V	9.2	26.3	74.0

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
4636.935000	44.3	1000.0	1000.000	V	2.3	9.7	54.0
6492.060000	44.0	1000.0	1000.000	V	5.8	10.0	54.0
8711.625000	37.1	1000.0	1000.000	V	9.2	16.9	54.0